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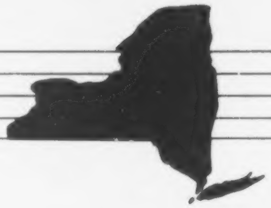

1984-85 New York State Statistical Yearbook

11th Edition

The
Nelson A.
Rockefeller
Institute
of
Government

State University
of New York

In cooperation with the
New York State
Division of the Budget

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STATE OF NEW YORK
EXECUTIVE CHAMBER
ALBANY 12224

MARIO M CUOMO
GOVERNOR

The availability of accurate, relevant and comprehensive data is a primary requirement of effective planning and decision-making, wherever the public, private or academic sectors of our world are involved.

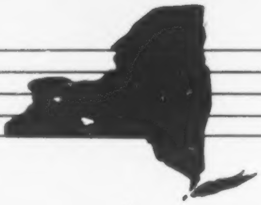
The New York State Statistical Yearbook has established itself as the most concise yet comprehensive single reference volume of the demographic, economic, educational, fiscal and other characteristics of the Empire State. In addition, it contains a unique and invaluable directory to sources of further information.

I am confident that this eleventh edition of the Yearbook will continue to meet the diverse needs of all who need information about New York State, its people, its government and its services.

Sincerely,

Mario M. Cuomo

April, 1985



Introduction

Initiated in 1967, the *New York State Statistical Yearbook* continues to serve as the one comprehensive and official compendium of statistical data about the Empire State, its people, economy, environment, government finances and services, and general socio-cultural characteristics.

In addition to its numerous tables, grouped by broad functional areas, which provide the reader with easy access to a tremendous array of information, the *Yearbook* also contains an invaluable directory to State and Federal sources of other data and reports (see User Notes in each section, the Appendix, and the Index to Sources). In this way, the *Yearbook* represents not only a convenient, accurate reference source but also can be an avenue of direct contact to those agencies and officials responsible for the statistics displayed.

Most agencies which have submitted statistics for inclusion in *Yearbook* tables also distribute their own Annual Reports or other publications describing their operations and programs. Since such documents are readily available from the individual agencies, the *Yearbook* does not attempt to duplicate the types of data, such as operating statistics, that may be found in those materials.

The source agencies are solely responsible for the completeness and accuracy of their data. If clarification or expanded detail is needed, the reader should contact the source agency directly. Some agencies can also provide more recent material than that which was available when this volume was compiled. Names of agency representatives, their addresses and telephone numbers are provided in Section 2 of the Appendix. The reader should also contact the source agency if the statistics provided by that agency are to be reproduced or utilized for official policy analysis purposes, decision-making or comparative studies.

To facilitate use of the data, each section of the *Yearbook* has its own table of contents, listing each table, map, or graph by number and title. Certain standardized abbreviations and area definitions have been used throughout the volume; they are defined on the following pages.

Each table in this volume has been carefully designed for clarity and ease of comprehension. The reader is urged to pay particular attention to all footnotes and to the glossaries which contain definitions of specialized terms. The usual time period displayed is a calendar year, unless otherwise specified on the individual table. Where a fiscal year is identified as the time period, it is the New York State fiscal year, which runs from April 1 to March 31, unless otherwise specified.

New to this edition the reader will find, at the beginning of each section, reproductions of statistical tables first published in the 1860 edition of the *Historical and Statistical Gazetteer of New York State.* These have been selected to provide brief glimpses - sometimes surprising, sometimes amusing - into what it was like to live and work in New York State in the 19th Century.

We are grateful to Professor Lloyd I. Rudolph, of the University of Chicago, for donating the *Gazetteer* to the Rockefeller Institute.

Also new are "User Notes" in each section. These narratives are designed to highlight major changes in State agencies or programs of which the reader should be aware when using the *Yearbook* tables and to provide further information about other sources of related data, particularly for nationwide data.

Other changes in this edition include:

- A separate and expanded section on housing (Section B);
- A comprehensive section on government, which combines tables on government structure and finances at all governmental levels (Section M);
- Data on State government appropriations as well as revenues (in Section M).

Tables which appeared in earlier editions, but which are not included in this volume, are generally those for which data are no longer available. Contacting the source agency is recommended.

The refinements of this volume over previous editions are a result of the direction and encouragement received from the Yearbook Advisory Committee. The committee was comprised of data users and providers, from the private as well as the public sector. To these individuals we wish to express our gratitude.

Finally, the Rockefeller Institute would like to thank the many agencies which have contributed material to the *Yearbook*, and in particular the individuals who served as peer review groups for the various chapters in addition to providing agency data.

The continued value of this publication will lie in its ability to respond to the needs of its users. To this end we earnestly solicit your advice and criticism. Please send comments to:

The Nelson A. Rockefeller
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411 State Street
Albany, New York 12203

Definitions and Abbreviations

The ***Standard Metropolitan Statistical Area*** is a statistical construct devised to provide a common basis for the collection and presentation of statistics in areas of major population concentration.

A ***Standard Metropolitan Statistical Area*** almost always includes a city (cities) of specified population which constitutes the central city and the county (counties) in which it is located. An SMSA also includes contiguous counties when the economic and social relationships between the central and contiguous counties meet specified criteria of metropolitan character and integration. An SMSA may cross State lines. In New England, SMSA's are composed of cities and towns instead of counties.

The SMSA's in this book are defined either as they were constituted in 1963 if any data in the tables are for 1963 or later; as constituted in 1971 if any data in the tables are for 1971 or later; or as constituted in 1973 if any data in the tables are for 1973 or later; or as constituted in 1980 if any data in the tables are for 1980 or later. In most cases, data for earlier years have been appropriately adjusted to conform with the definition used. The reader is advised to be aware that in some instances the figures do not exactly coincide with the definitions due to the availibility of data. Footnotes which accompany such tables clarify the definitions used. The SMSA definitions for New York State are as follows:

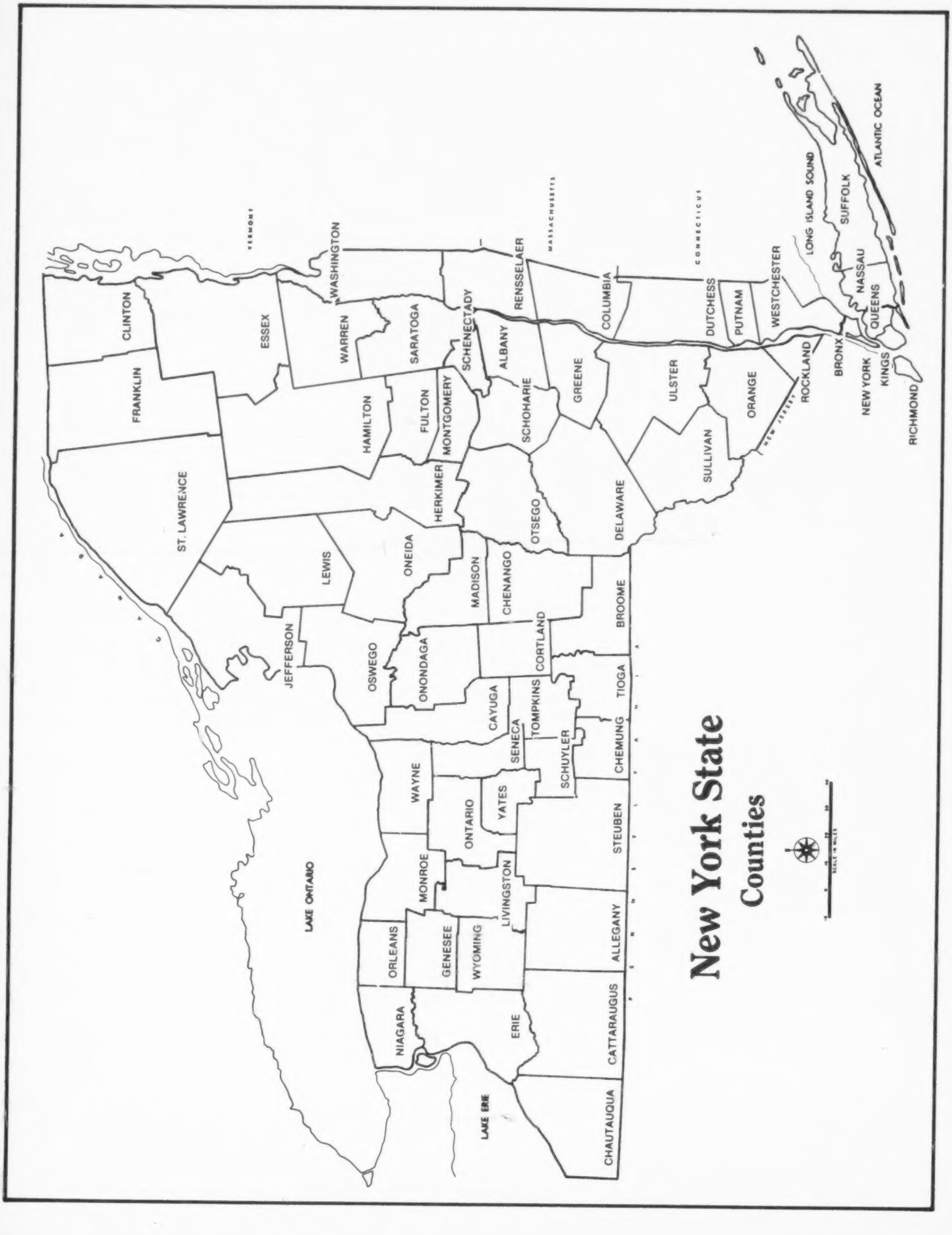
SMSA	1963	1971	1973	1980
Albany-Schenectady-Troy	Albany, Rensselaer, Saratoga and Schenectady counties	Same as in 1963	Albany, Montgomery Rensselaer, Saratoga and Schenectady counties	Same as in 1973
Binghamton	Broome, Tioga and Susquehanna (Pa.) counties	Same as in 1963	Same as in 1963	Same as in 1963
Buffalo	Erie and Niagara counties	Same as in 1963	Same as in 1963	Same as in 1963
Elmira		Chemung County	Same as in 1971	Same as in 1971
Glens Falls				Warren and Washington counties
Nassau-Suffolk			Nassau and Suffolk counties	Same as in 1973
Newburgh-Middletown				Orange County
New York, N.Y.-New Jersey (Name change effective with 1973 definitions)	New York City and Nassau, Rockland, Suffolk and Westchester counties	Same as in 1963	New York City, Putnam, Rockland, Westchester and Bergen (N.J.) counties	Same as in 1973
Poughkeepsie		Dutchess County	Same as in 1971	Same as in 1971
Rochester	Monroe, Orleans, Livingston and Wayne counties	Same as in 1963	Monroe, Ontario, Orleans, Livingston and Wayne counties	Same as in 1973
Syracuse	Madison, Onondaga and Oswego counties	Same as in 1963	Same as in 1963	Same as in 1963
Utica-Rome	Herkimer and Oneida counties	Same as in 1963	Same as in 1963	Same as in 1963

NOTE: Effective June 30, 1983, SMSA's are replaced by Metropolitan Statistical Areas (MSA's) and Primary Metropolitan Statistical Areas (PMSA's); Standard Consolidated Statistical Areas (SCSA's) are replaced by Consolidated Metropolitan Statistical Areas (CMSA's). MSA's are independent of each other; PMSA's are the same as MSA's except that they combine to form CMSA's. In this volume, only Table A-12 reflects the new definitions.

The standard abbreviations used throughout the *Yearbook* are as follows:

X = not applicable
NA = not available
D = data withheld to avoid disclosure
Z = item rounds to less than .05% of units used
e = estimated

Unless otherwise specified in a table, "year" refers to a calendar year.



New York State
Counties

CLINTON
FRANKLIN
ST. LAWRENCE
ESSEX
HAMILTON
WARREN
WASHINGTON
SARATOGA
FULTON
MONTGOMERY
HERKIMER
SCHENECTADY
ALBANY
RENSSELAER
SCHOHARIE
GREENE
COLUMBIA
OTSEGO
DELAWARE
ULSTER
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
BRONX
NEW YORK
KINGS
QUEENS
NASSAU
SUFFOLK
RICHMOND
LEWIS
ONEIDA
JEFFERSON
OSWEGO
MADISON
CHENANGO
ONONDAGA
CORTLAND
BROOME
CAYUGA
TOMPKINS
TIOGA
SENECA
SCHUYLER
CHEMUNG
WAYNE
ONTARIO
YATES
STEUBEN
MONROE
LIVINGSTON
ALLEGANY
ORLEANS
GENESEE
WYOMING
NIAGARA
ERIE
CATTARAUGUS
CHAUTAUQUA
LAKE ONTARIO
LAKE ERIE
VERMONT
MASSACHUSETTS
CONNECTICUT
NEW JERSEY
PENNSYLVANIA
LONG ISLAND SOUND
ATLANTIC OCEAN
SCALE IN MILES
0
10
20
30
40

Section A

Population and Vital Statistics

Trends, Projections and Estimates

Characteristics

Households, Families and Persons in Group Quarters

Older Persons and Householders

Births and Deaths

Causes of Death

Reportable Diseases

Marriages and Dissolutions of Marriage

Section A Population and Vital Statistics

User Notes

In 1855, the population of the State of New York was less than one-fifth of the current total. "Foreign-born" accounted for more than one-half the population of Manhattan, almost one-half of Brooklyn's population, almost one-third of Albany's population and about one-fourth of the statewide population. In contrast, "non-whites" comprised less than two percent of the State's population. The largest proportions of blacks were found in Queens (about 6.5 percent), Suffolk County (4.5 percent) and in Orange County (3.5 percent).

* * * *

In recent years, the diverse characteristics of the State's population (or selected portions or areas) have been described, analyzed or charted in numerous studies. The primary sources of data for such studies should be examined carefully, as well as the purposes for which the data were compiled and the methodologies for collecting, tabulating and performing calculations. Comparability among such studies or their basic data sets cannot be assumed.

* * * *

In New York State government, two agencies serve as official, primary sources for statistics on the State's population:

-Department of Health, Office of Vital Statistics	Births; Deaths; Marriages; etc.
-Department of Commerce, State Data Center	Census data on population and housing Annual estimates of population; Population projections; etc.

For further information about these agencies, consult the Agency Directory in the Appendix of this volume.

* * * *

In 1984, a special study on statewide migration patterns[1] found that during the decade between 1970 and 1980:

- New York State had a unique combination of high out-migration and low in-migration patterns.
- Of those who left the state, significant numbers were young adults between 20 and 34, and older adults aged 55 and up.
- Though the largest numbers migrated to "sunbelt" states, some of the out-migrants moved only into neighboring states and continued to work in New York State.
- Most of those who left were unattached individuals or childless couples, white and college graduates.
- The loss of these economically productive persons has affected all major occupational and industrial groups in the State.
- There has been no reduction in the number of persons living below the poverty level throughout the State.
- Major shifts in racial and ethnic composition of the population have occurred only in the New York City metropolitan area.

* * * *

Vital statistics for the entire United States may be obtained from reports of the National Center for Health Statistics in Washington, D.C. Data are included on marriages, divorces, annulments, life expectancy, etc. For data on immigrants, aliens and foreign laborers, contact the U.S. Immigration and Naturalization Service; information about refugees, however, should be obtained from the United States Department of Health and Human Services, Office of Refugee Resettlement.

The United States Centers for Disease Control in Atlanta, Georgia, collect and report data about diseases, immunizations, and abortions.

* * * *

According to a State census in 1855, there were 2,049 Indian men and 2,120 women residing in the State, with about 95 percent of them living on reservations.

Over the past fifty years, Indians living on some reservations have increased but others have decreased in number:

	1930	1940	1950	1960	1970	1980
All Tribes	4,959	5,975	6,368	8,105	6,635	6,680
Allegany	972	1,151	1,131	1,059	1,113	1,243
Cattaraugus	1,392	1,643	1,649	1,707	1,384	1,994
Onondaga	611	762	894	941	785	NA
Poospatuck	34	-	-	-	125	-
St. Regis	945	1,262	1,409	1,774	1,536	1,802
Shinnecock	160	156	183	234	174	297
Tonawanda	443	539	468	456	504	467
Tuscarora	402	462	634	1,934	1,134	668

Source: U.S. Census

In 1980, tribal enrollment (including persons not living on reservations) totaled 10,381 and was distributed as follows: Cayugas, 469; Mohawks, 2,222; Oneidas, 469; Onondagas, 1,107; Poospatucks, 85; Senecas, 4,379; Shinnecocks, 200; Tonawanda Band of Senecas, 803; and Tuscaroras, 647.

* * * *

Statistics about individuals who reside in institutions are maintained by the State Board of Equalization and Assessment. (See Agency Directory in Appendix.)

* * * *

Information about religious affiliation and/or church membership of the population should be requested from the offices of the National Council of Churches, New York City.

---

[1] Alba, Richard D. and Batutis, Michael J. The Impact of Migration on New York State. Center for Social and Demographic Analysis, State University of New York at Albany, September 1984. (Prepared for The Public Policy Institute and the Job Training Partnership Council.)

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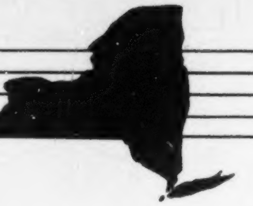


Section A Population and Vital Statistics

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

Population, Classified by Color, Political Relation, Nativity, &c., according to the State Census of 1855.

COUNTIES.	*Total Population.*	COLOR.		POLITICAL RELATIONS.		NATIVITIES.			*Over 21 who cannot Read or Write.*	*Deaf and Dumb.*	*Blind.*	*Insane.*	*Idiotic.*
		White.	*Black and Mulatto.*	*Voters.*	*Aliens.*	*New York State.*	*United States.*	*Foreign Countries.*					
Albany........	103,681	102,842	839	18,616	20,282	64,705	70,407	33,247	3,231	18	25	46	46
Allegany......	42,910	42,729	181	9,884	2,032	32,826	39,150	3,153	536	18	11	20	46
Broome.........	36,650	36,135	515	8,282	2,056	27,874	32,921	3,225	611	18	5	32	35
Cattaraugus..	39,530	39,401	129	8,637	2,645	28,918	34,629	4,066	496	21	16	31	26
Cayuga.........	53,571	53,171	390	11,526	4,863	40,720	46,033	6,854	890	17	14	39	45
Chautauqua...	53,580	53,271	109	11,912	4,795	37,965	46,444	6,797	749	14	11	21	38
Chemung......	27,288	26,825	463	5,859	1,191	19,983	24,075	2,876	675	8	5	11	11
Chenango......	39,915	39,701	214	9,700	977	32,402	37,728	1,747	273	17	19	34	46
Clinton.........	42,482	42,351	131	6,374	8,404	25,222	29,279	13,021	4,449	20	18	18	28
Columbia......	44,341	43,137	1,254	9,412	[illegible]	36,500	39,141	5,107	1,069	20	11	34	28
Cortland	24,575	24,547	28	5,902	704	19,989	23,139		245	7	13	25	34
Delaware			194	9,065	1,532	33,575					6	29	25
			1,829	12,498	6,861								
								4,211	681				
	29,487	29,377					23,185	6,128	655	8	7	11	
Tioga...........	26,962	26,732	230		979	20,760	25,028	1,597	436	11	13	16	13
Tompkins......	31,516	31,267	249	7,456	1,160	25,587	29,538	1,849	271	6	5	28	43
Ulster..........	67,936	66,510	1,426	13,197	9,487	53,136	54,735	13,162	2,997	26	21	23	28
Warren.........	19,669	19,589	70	4,165	1,643	14,632	17,122	2,479	348	9	1	10	12
Washington...	44,405	44,185	220	9,355	4,822	32,297	37,482	6,791	1,030	22	12	44	44
Wayne	46,760	46,515	245	10,206	4,767	35,077	39,380	7,103	668	21	15	22	36
Westchester ..	80,678	78,750	1,928	14,245	16,741	52,035	57,401	23,132	3,130	14	20	56	41
Wyoming	32,148	32,119	29	7,064	2,827	22,438	26,978	5,060	266	17	11	21	30
Yates............	19,812	19,715	97	4,474	942	16,082	18,277	1,408	281	9	16	13	23
Total........	3,466,212	3,420,926	45,286	652,322	632,746	2,222,321	2,528,444	917,708	96,489	1,422	1,136	2,742	1,812

Percentages of the Several Classes to the Total Population.

White males	49.23
“ females	49.47
Colored males	0.61
“ females	0.69
Total males	49.84
“ females	50.16
Single	60.08
Married	36.15
Widowers	1.02
Widows	2.75
Native voters	14.90
Naturalized voters	3.91
Aliens	18.54
Owners of land	10.41
Over 21 years who cannot read and write	2.78
Ages under 5, males	6.85
“ females	6.74
Aged 5 and under 10, males	5.73
“ “ females	5.64
Aged 10 and under 15, males	5.48
“ “ females	5.35
Aged 15 and under 20, males	4.91
“ “ females	5.45
Aged 20 and under 30, males	9.43
“ “ females	10.44
Aged 30 and under 40, males	7.28
“ “ females	6.78
Aged 40 and under 50, males	4.79
“ “ females	4.39
Aged 50 and under 60, males	2.91
“ “ females	2.76
Aged 60 and under 70, males	1.55
“ “ females	1.56
Aged over 70, males	0.84
“ females	0.85

Abstract from the Census of the Indians residing on Reservations in 1855.

RESERVATIONS.	*Where located.*	*Males.*	*Females.*	*Families.*	*Schools.*	*Children bet. 5 & 16.*	*Children at school.*	*Churches.*	*Christians.*	*Acres of improved land.*	*Cattle.*	*Oxen and Cows.*	*Horses.*	*Sheep.*	*Swine.*
Allegany	Cattaraugus co.	376	378	138	5	242	100	2	117	1,714	389	203	96	9	526
Cattaraugus [a]..	Cattaraugus, Erie, & Chautauqua cos.	575	604	228	6	200	200	2	56	3,032¼	729	399	137	91	1,054
Oneida[b]..........	Madison and Oneida cos.	88	73	21	2	52	80	1	31	354½	43	20	18	...	36
Onondaga[b]......	Onondaga co.	173	176	57	1	73	50	1	38	2,063½	141	49	42	44	142
St. Regis [c]........	Franklin co.	206	207	87	2	132	34	1	...	1,425¼	161	95	108	...	142
Shinnecock......	Suffolk co.	89	71	32	1	54	...	1	...	......	16	14	6	...	32
Tonawanda.....	Genesee, Erie, and Niagara cos.	290	312	106	2	153	...	1	40	2,515	261	144	97	...	409
Tuscarora........	Niagara co.	150	166	66	2	91	...	1	63	3,092	349	180	109	92	464
Total [d].........	....	1,947	1,987	735	21	997	464	10	350	13,867½	2,089	1,094	673	236	2,805

[a] The total number reported was, from neglect of the marshal, too small. In May, 1855, 1,388 were returned as entitled to share in annuities.

[b] The returns of civil condition are too indefinite to be relied on.

[c] The larger part of this village is in Canada.

[d] In the returns of the last State census 235 Indians (102 males and 133 females) not residing on reservations were enumerated and reported with the population of the towns in which they live. These, added to the numbers in the above table, make 2,049 males and 2,120 females, or a total of 4,169 Indians residing in the State in 1855.

TABLE A-1

Estimated Resident Population of the United States and of Individual States July 1, 1984

(thousands)

State	Estimated Population	Rank
United States Total	236,158	X
New England		
Maine	1,156	38
New Hampshire	977	41
Vermont	530	48
Massachusetts	5,798	12
Rhode Island	962	42
Connecticut	3,154	27
Middle Atlantic		
New York	17,735	2
New Jersey	7,515	9
Pennsylvania	11,901	4
East North Central		
Ohio	10,752	7
Indiana	5,498	14
Illinois	11,511	5
Michigan	9,075	8
Wisconsin	4,766	16
West North Central		
Minnesota	4,162	21
Iowa	2,910	29
Missouri	5,008	15
North Dakota	686	46
South Dakota	706	45
Nebraska	1,606	36
Kansas	2,438	32
South Atlantic		
Delaware	613	47
Maryland	4,349	19
District of Columbia	623	X
Virginia	5,636	13
West Virginia	1,952	34
North Carolina	6,165	10
South Carolina	3,300	24
Georgia	5,837	11
Florida	10,976	6
East South Central		
Kentucky	3,723	23
Tennessee	4,717	17
Alabama	3,990	22
Mississippi	2,598	31
West South Central		
Arkansas	2,349	33
Louisiana	4,462	18
Oklahoma	3,298	25
Texas	15,989	3
Mountain		
Montana	824	44
Idaho	1,001	40
Wyoming	511	49
Colorado	3,178	26
New Mexico	1,424	37
Arizona	3,053	28
Utah	1,652	35
Nevada	911	43
Pacific		
Washington	4,349	19
Oregon	2,674	30
California	25,622	1
Alaska	500	50
Hawaii	1,039	39

X Not applicable.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-2

Resident Population[1] of New York State as a Percentage of United States Population, and Comparison of Median Age Selected Years 1930 — 1983

	New York State			United States		Median Age	
	Total Population (thousands)	Change From Preceding Period	New York State as Percentage of U.S. Population	Total Population (thousands)	Change From Preceding Period	New York State	United States
1930	12,588		10.2%	123,203		29.1	26.5
1940	13,479	7.1%	10.2	132,165	7.3%	32.2	29.0
1950	14,830	10.0	9.8	151,326	14.5	33.7	30.2
1960	16,782	13.2	9.4	179,323	18.5	33.1	29.5
1970	18,241	8.7	9.0	203,212	13.3	30.3	28.0
1980	17,558	-3.7	7.8	226,546	11.4	31.9	30.0
1981 e	17,556	Z	7.6	229,518	1.3	NA	NA
1982 e	17,567	0.1	7.6	231,786	1.0	NA	NA
1983 e	17,667	0.6	7.6	233,981	0.9	NA	NA

NA Not available.

e Estimated.

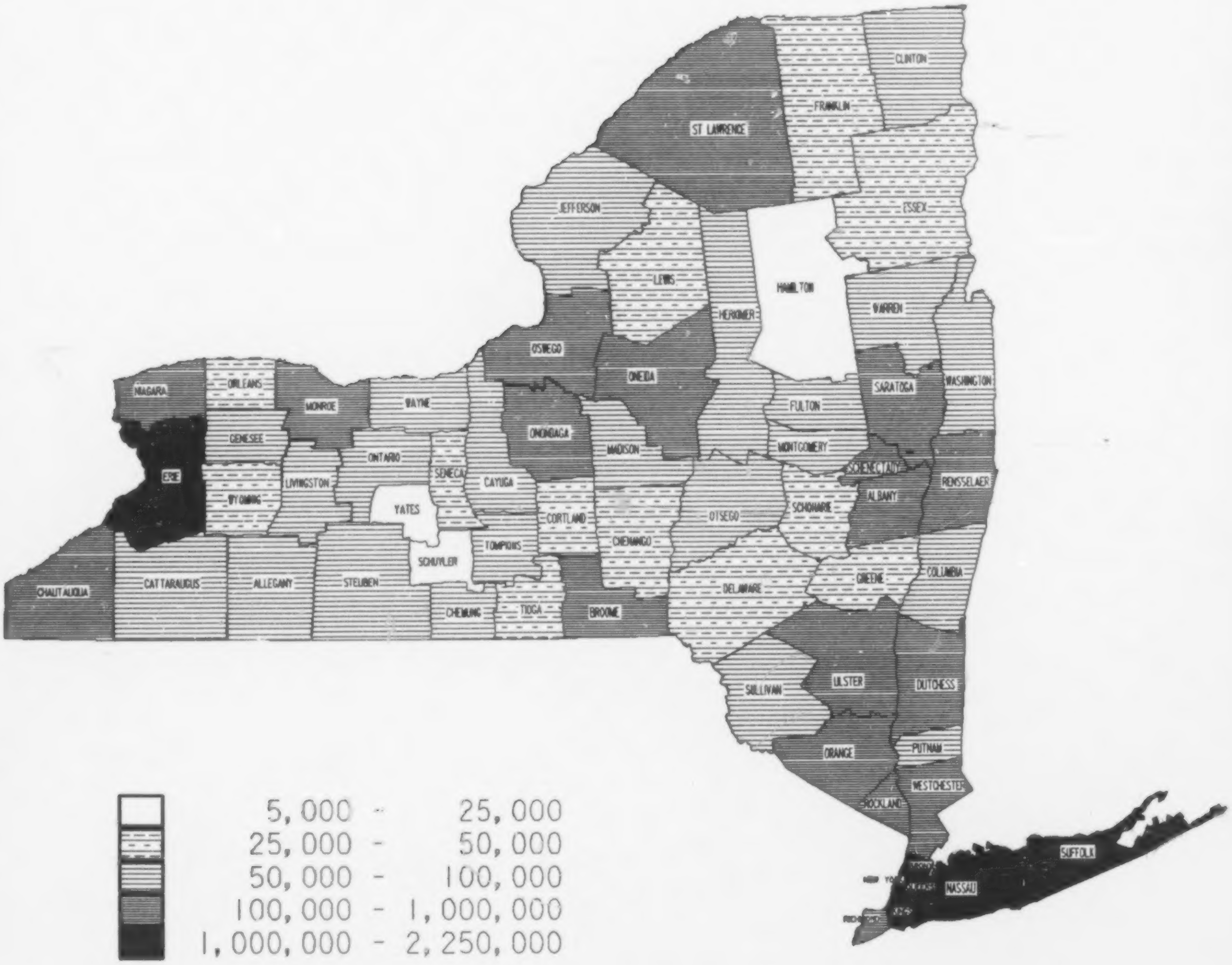
Z Less that 0.5%.

[1] Includes residents in institutions.

SOURCE: United States Department of Commerce; material compiled by New York State Division of the Budget.

FIGURE A-1

Population
New York State by County
1980


CLINTON
FRANKLIN
ST LAWRENCE
ESSEX
JEFFERSON
LEWIS
HAMILTON
HERKIMER
WARREN
OSWEGO
ONEIDA
SARATOGA
WASHINGTON
NIAGARA
ORLEANS
MONROE
WAYNE
FULTON
ONONDAGA
GENESEE
ONTARIO
MADISON
MONTGOMERY
ERIE
LIVINGSTON
SENECA
CAYUGA
SCHENECTADY
RENSSELAER
WYOMING
YATES
CORTLAND
OTSEGO
SCHOHARIE
ALBANY
TOMPKINS
CHENANGO
SCHUYLER
GREENE
COLUMBIA
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
CHEMUNG
TIOGA
BROOME
DELAWARE
SULLIVAN
ULSTER
DUTCHESS
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
SUFFOLK
NASSAU
5,000 - 25,000
25,000 - 50,000
50,000 - 100,000
100,000 - 1,000,000
1,000,000 - 2,250,000

BUREAU OF THE CENSUS,
1980 STF3A, TABLE 3.
COMPUTER GRAPHIC PRODUCED BY THE
NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007

TABLE A-3

Population[1]
New York State by County — 1910 - 1980
(thousands)

County	1910	1920	1930	1940	1950	1960	1970	1980
New York State	9,113.6	10,385.2	12,588.1	13,479.1	14,830.2	16,782.3	18,241.4	17,558.1
New York City	4,766.9	5,620.0	6,930.4	7,455.0	7,892.0	7,782.0	7,895.6	7,071.6
Bronx	431.0	732.0	1,265.3	1,394.7	1,451.3	1,424.8	1,471.7	1,169.0
Kings	1,634.4	2,018.4	2,560.4	2,698.3	2,738.2	2,627.3	2,602.0	2,230.9
New York	2,331.5	2,284.1	1,867.3	1,889.9	1,960.1	1,698.3	1,539.2	1,428.3
Queens	284.0	469.0	1,079.1	1,297.6	1,550.8	1,809.6	1,987.2	1,891.3
Richmond	86.0	116.5	158.3	174.4	191.6	222.0	295.4	352.1
Rest of State	4,346.7	4,765.2	5,657.7	6,024.1	6,938.2	9,000.3	10,345.8	10,486.4
Albany	173.7	186.1	212.0	221.3	239.4	272.9	286.7	285.9
Allegany	41.4	36.8	38.0	39.7	43.8	44.0	46.5	51.7
Broome	78.8	113.6	147.0	165.7	184.7	212.7	221.8	213.6
Cattaraugus	65.9	71.3	72.4	72.7	77.9	80.2	81.7	85.7
Cayuga	67.1	65.2	64.8	65.5	70.1	73.9	77.4	79.9
Chautauqua	105.1	115.3	126.5	123.6	135.2	145.4	147.3	146.9
Chemung	54.7	65.9	74.7	73.7	86.8	98.7	101.5	97.7
Chenango	35.6	35.0	34.7	36.5	39.1	43.2	46.4	49.3
Clinton	48.3	43.9	46.7	54.0	53.6	72.7	72.9	80.8
Columbia	43.7	38.9	41.6	41.5	43.2	47.3	51.5	59.5
Cortland	29.2	29.6	31.7	33.7	37.2	41.1	45.9	48.8
Delaware	45.6	42.8	41.2	41.0	44.4	43.5	44.7	46.8
Dutchess	87.7	91.7	105.5	120.5	136.8	176.0	222.3	245.1
Erie	529.0	634.7	762.4	798.4	899.2	1,064.7	1,113.5	1,015.5
Essex	33.5	31.9	34.0	34.2	35.1	35.3	34.6	36.2
Franklin	45.7	43.5	45.7	44.3	44.8	44.7	43.9	44.9
Fulton	44.5	44.9	46.6	48.6	51.0	51.3	52.6	55.2
Genesee	37.6	38.0	44.5	44.5	47.6	54.0	58.7	59.4
Greene	30.2	25.8	25.8	27.9	28.7	31.4	33.1	40.9
Hamilton	4.4	4.0	3.9	4.2	4.1	4.3	4.7	5.0
Herkimer	56.4	65.0	64.0	59.5	61.4	66.4	67.4	66.7
Jefferson	80.4	82.2	83.6	84.0	85.5	87.8	88.5	88.2
Lewis	24.8	23.7	23.4	22.8	22.5	23.2	23.6	25.0
Livingston	38.0	36.8	37.6	38.5	40.3	44.1	54.0	57.0
Madison	39.3	39.5	39.8	39.6	46.2	54.6	62.9	65.2
Monroe	283.2	352.0	423.9	438.2	487.6	586.4	711.9	702.2
Montgomery	57.6	57.9	60.1	59.1	59.6	57.2	55.9	53.4
Nassau	83.9	126.1	303.1	406.7	672.8	1,300.2	1,428.8	1,321.6
Niagara	92.0	118.7	149.3	160.1	190.0	242.3	235.7	227.4
Oneida	154.2	182.8	198.8	203.6	222.9	264.4	273.1	253.5
Onondaga	200.3	241.5	291.6	295.1	341.7	423.0	472.8	463.9
Ontario	52.3	52.7	54.3	55.3	60.2	68.1	78.8	88.9
Orange	116.0	119.8	130.4	140.1	152.3	183.7	221.7	259.6
Orleans	32.0	28.6	28.8	27.8	29.8	34.2	37.3	38.5
Oswego	71.7	71.0	69.6	71.3	77.2	86.1	100.9	113.9
Otsego	47.2	46.2	46.7	46.1	50.8	51.9	56.2	59.1
Putnam	14.7	10.8	13.7	16.6	20.3	31.7	56.7	77.2
Rensselaer	122.3	113.1	119.8	121.8	132.6	142.6	152.5	152.0
Rockland	46.9	45.5	59.6	74.3	89.3	136.8	229.9	259.5
St. Lawrence	89.0	88.1	91.0	91.1	98.9	111.2	112.3	114.3
Saratoga	61.9	60.0	63.3	65.6	74.9	89.1	121.8	153.8
Schenectady	88.2	109.4	125.0	122.5	142.5	152.9	161.1	149.9
Schoharie	23.9	21.3	19.7	20.8	22.7	22.6	24.8	29.7
Schuyler	14.0	13.1	12.9	13.0	14.2	15.0	16.7	17.7
Seneca	27.0	24.7	25.0	25.7	29.3	32.0	35.1	33.7
Steuben	83.4	80.6	82.7	84.9	91.4	97.7	99.5	99.2
Suffolk	96.1	110.2	161.1	197.4	276.1	666.8	1,127.0	1,284.2
Sullivan	33.8	33.2	35.3	37.9	40.7	45.3	52.6	65.2
Tioga	25.6	24.2	25.5	27.1	30.2	37.8	46.5	49.8
Tompkins	33.6	35.3	41.5	42.3	59.1	66.2	77.1	87.1
Ulster	91.8	75.0	80.2	87.0	92.6	118.8	141.2	158.2
Warren	32.2	31.7	34.2	36.0	39.2	44.0	49.4	54.9
Washington	47.8	44.9	46.5	46.7	47.1	48.5	52.7	54.8
Wayne	50.2	48.8	50.5	52.7	57.3	68.0	79.4	84.6
Westchester	283.1	344.4	520.9	573.6	625.8	808.9	894.4	866.6
Wyoming	31.9	30.3	28.8	31.4	32.8	34.8	37.7	39.9
Yates	18.6	16.6	16.8	16.4	17.6	18.6	19.8	21.5

NOTE: The data for New York City and its five counties are as their boundaries were constituted in 1960, but for the other counties they are as contituted at the time of each census. The principal boundary changes since 1900 include an exchange of territory between Hamiton and Essex in 1915; annexation of part of Queens by Nassau in 1922; and an exchange between Queens and Nassau in 1945.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

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[1] Includes residents in institutions.

TABLE A-4

Population[1], Rank, Density and Land Area, New York State by County — 1970 - 1980

County	Population as of April 1		Change from April 1, 1970 To April 1, 1980		Rank[2]	Density[3]	Area (square miles)
	1970	1980	Number	Percent			
New York State	18,241,391	17,558,072	-683,319	-3.7	X	370.6	47,377
New York City	7,895,563	7,071,639	-823,924	-10.4	X	23,493.8	301
Bronx	1,471,701	1,168,972	-302,729	-20.6	6	27,832.7	42
Kings	2,602,012	2,230,936	-371,076	-14.3	1	31,870.5	70
New York	1,539,233	1,428,285	-110,948	-7.2	3	64,922.0	22
Queens	1,987,174	1,891,325	-95,849	-4.8	2	17,512.3	108
Richmond	295,443	352,121	56,678	19.2	11	5,968.2	59
Rest of State	10,345,828	10,486,433	140,605	1.4	X	22,275.5	47,076
Albany	286,742	285,909	-833	-0.3	12	545.6	524
Allegany	46,458	51,742	5,284	11.4	47	50.1	1,032
Broome	221,815	213,648	-8,167	-3.7	18	300.1	712
Cattaraugus	81,666	85,697	4,031	4.9	31	65.6	1,306
Cayuga	77,439	79,894	2,455	3.2	34	115.0	695
Chautauqua	147,305	146,925	-380	-0.3	23	138.1	1,064
Chemung	101,537	97,656	-3,881	-3.8	27	237.6	411
Chenango	46,368	49,344	2,976	6.4	49	55.0	897
Clinton	72,934	80,750	7,816	10.7	33	77.4	1,043
Columbia	51,519	59,487	7,968	15.5	39	93.2	638
Cortland	45,894	48,820	2,926	6.4	50	97.6	500
Delaware	44,718	46,824	2,106	4.7	51	32.5	1,440
Dutchess	222,295	245,055	22,760	10.2	16	304.8	804
Erie	1,113,491	1,015,472	-98,019	-8.8	7	970.8	1,046
Essex	34,631	36,176	1,545	4.5	56	20.0	1,807
Franklin	43,931	44,929	998	2.3	52	27.4	1,642
Fulton	52,637	55,153	2,516	4.8	43	111.0	497
Genesee	58,722	59,400	678	1.2	40	120.0	495
Greene	33,136	40,861	7,725	23.3	53	63.1	648
Hamilton	4,714	5,034	320	6.8	62	2.9	1,721
Herkimer	67,407	66,714	-693	-1.0	36	47.1	1,417
Jefferson	88,508	88,151	-357	-0.4	29	69.2	1,273
Lewis	23,644	25,035	1,391	5.9	59	19.5	1,283
Livingston	54,041	57,006	2,965	5.5	42	90.1	633
Madison	62,864	65,150	2,286	3.6	38	99.3	656
Monroe	711,917	702,238	-9,679	-1.4	9	1,059.2	663
Montgomery	55,883	53,439	-2,444	-4.4	46	132.3	404
Nassau	1,428,838	1,321,582	-107,256	-7.5	4	4,604.8	287
Niagara	235,720	227,354	-8,366	-3.5	17	432.2	526
Oneida	273,070	253,466	-19,604	-7.2	15	207.9	1,219
Onondaga	472,835	463,920	-8,915	-1.9	10	591.0	785
Ontario	78,849	88,909	10,060	12.8	28	138.1	644
Orange	221,657	259,603	37,946	17.1	13	314.3	826
Orleans	37,305	38,496	1,191	3.2	55	98.5	391
Oswego	100,897	113,901	13,004	12.9	25	119.4	954
Otsego	56,181	59,075	2,894	5.2	41	58.8	1,004
Putnam	56,696	77,193	20,497	36.2	35	334.2	231
Rensselaer	152,510	151,966	-544	-0.4	21	232.0	655
Rockland	229,903	259,530	29,627	12.9	14	1,483.0	175
St. Lawrence	112,309	114,254	1,945	1.7	24	41.9	2,728
Saratoga	121,764	153,759	31,995	26.3	20	189.8	810
Schenectady	161,078	149,946	-11,132	-6.9	22	727.9	206
Schoharie	24,750	29,710	4,960	20.0	58	47.6	624
Schuyler	16,737	17,686	949	5.7	61	53.8	329
Seneca	35,083	33,733	-1,350	-3.8	57	103.2	327
Steuben	99,546	99,217	-329	-0.3	26	71.1	1,396
Suffolk	1,127,030	1,284,231	157,201	13.9	5	1,408.1	912
Sullivan	52,580	65,155	12,575	23.9	37	66.8	976
Tioga	46,513	49,812	3,299	7.1	48	96.0	519
Tompkins	77,064	87,085	10,021	13.0	30	182.6	477
Ulster	141,241	158,158	16,917	12.0	19	139.8	1,131
Warren	49,402	54,854	5,452	11.0	44	62.2	882
Washington	52,725	54,795	2,070	3.9	45	65.5	836
Wayne	79,404	84,581	5,177	6.5	32	139.8	605
Westchester	894,406	866,599	-27,807	-3.1	8	1,978.5	438
Wyoming	37,688	39,895	2,207	5.9	54	67.1	595
Yates	19,831	21,459	1,628	8.2	60	63.3	339

X Not applicable.

[1] Includes residents in institutions.

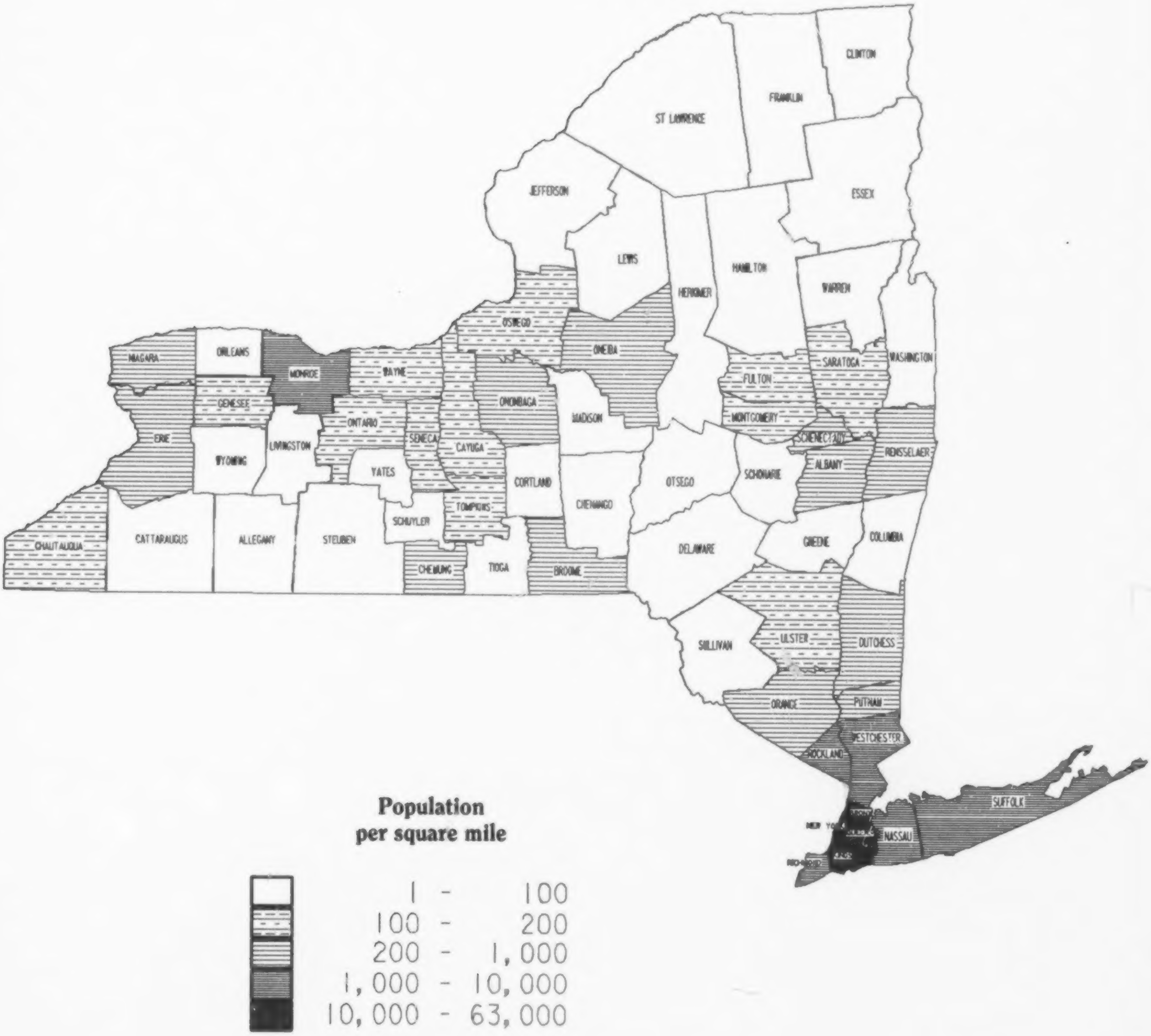
[2] Based on 1980 population.

[3] 1980 population per square mile.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

FIGURE A-2

Population Density
New York State by County
1980


CLINTON
FRANKLIN
ST LAWRENCE
ESSEX
JEFFERSON
LEWIS
HERKIMER
HAMILTON
WARREN
OSWEGO
ONEIDA
WASHINGTON
NIAGARA
ORLEANS
MONROE
WAYNE
SARATOGA
FULTON
GENESEE
ONONDAGA
MADISON
MONTGOMERY
ERIE
ONTARIO
SENECA
SCHENECTADY
WYOMING
LIVINGSTON
CAYUGA
RENSSELAER
ALBANY
YATES
OTSEGO
SCHOHARIE
CORTLAND
CHENANGO
TOMPKINS
SCHUYLER
GREENE
COLUMBIA
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
DELAWARE
CHEMUNG
TIOGA
BROOME
SULLIVAN
ULSTER
DUTCHESS
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
SUFFOLK
NEW YORK
NASSAU
RICHMOND
Population per square mile
1 - 100
100 - 200
200 - 1,000
1,000 - 10,000
10,000 - 63,000

BUREAU OF THE CENSUS,
1980 STF3A, TABLE 3.
COMPUTER GRAPHIC PRODUCED BY THE
NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007

TABLE A-5

Population[1], Total and Nonwhite, New York State by County — 1960, 1970, 1980

	1960		1970		1980	
County	Total	Nonwhite	Total	Nonwhite	Total	Nonwhite
New York State	16,782,304	1,495,233	18,241,391	2,402,816	17,558,072	3,597.204
New York City	7,781,984	1,141,322	7,895,563	1,846,021	7,071,639	2,777,564
Bronx	1,424,815	168,531	1,471,701	390,842	1,168,972	614,926
Kings	2,627,319	381,460	2,602,012	696,224	2,230,936	981,450
New York	1,698,281	426,459	1,539,233	449,931	1,428,285	587,081
Queens	1,809,578	154,619	1,987,174	291,185	1,891,325	555,520
Richmond	221,991	10,253	295,443	17,839	352,121	38,587
Rest of State	9,000,320	353,911	10,345,828	556,795	10,486,433	819,640
Albany	272,926	11,512	286,742	16,797	285,909	23,130
Allegany	43,978	161	46,458	251	51,742	532
Broome	212,661	1,487	221,815	3,116	213,648	5,857
Cattaraugus	80,187	1,585	81,666	1,952	85,697	2,603
Cayuga	73,942	1,387	77,439	1,911	79,894	2,737
Chautauqua	145,377	1,471	147,305	2,088	146,925	3,997
Chemung	98,706	2,637	101,537	3,609	97,656	5,020
Chenango	43,243	238	46,368	358	49,344	525
Clinton	72,722	2,760	72,934	2,722	80,750	3,759
Columbia	47,322	1,545	51,519	1,925	59,487	2,449
Cortland	41,113	91	45,894	243	48,820	687
Delaware	43,540	199	44,718	404	46,824	618
Dutchess	176,008	10,260	222,295	16,093	245,055	23,222
Erie	1,064,688	79,245	1,113,491	106,648	1,015,472	122,277
Essex	35,300	162	34,631	145	36,176	319
Franklin	44,742	1,784	43,931	1,764	44,929	2,289
Fulton	51,304	357	52,637	487	55,153	784
Genesee	53,994	1,241	58,722	1,693	59,400	1,986
Greene	31,372	917	33,136	1,018	40,861	1,602
Hamilton	4,267	4	4,714	11	5,034	23
Herkimer	66,370	148	67,407	172	66,714	387
Jefferson	87,835	352	88,508	434	88,151	833
Lewis	23,249	19	23,644	30	25,035	117
Livingston	44,053	918	54,041	1,250	57,006	1,119
Madison	54,635	389	62,864	565	65,150	914
Monroe	586,387	25,067	711,917	56,096	702,238	88,713
Montgomery	57,240	251	55,883	276	53,439	1,015
Nassau	1,300,171	42,132	1,428,838	72,326	1,321,582	117,374
Niagara	242,269	9,992	235,720	11,776	227,354	14,481
Oneida	264,401	5,084	273,070	8,404	253,466	10,444
Onondaga	423,028	14,094	472,835	26,776	463,920	39,134
Ontario	68,070	1,025	78,849	1,613	88,909	2,280
Orange	183,734	9,948	221,657	15,306	259,603	22,244
Orleans	34,159	1,491	37,305	2,068	38,496	2,473
Oswego	86,118	249	100,897	548	113,901	1,298
Otsego	51,942	202	56,181	438	59,075	792
Putnam	31,722	150	56,696	357	77,193	1,102
Rensselaer	142,585	2,623	152,510	4,300	151,966	5,753
Rockland	136,803	7,152	229,903	14,278	259,530	26,864
St. Lawrence	111,239	316	112,309	600	114,254	1,257
Saratoga	89,096	886	121,764	1,321	153,759	2,482
Schenectady	152,896	2,358	161,078	4,203	149,946	6,507
Schoharie	22,616	89	24,750	183	29,710	463
Schuyler	15,044	110	16,737	134	17,686	178
Seneca	31,984	375	35,083	536	33,733	620
Steuben	97,691	819	99,546	1,076	99,217	1,582
Suffolk	666,784	34,787	1,127,030	58,521	1,284,231	99,122
Sullivan	45,272	2,014	52,580	3,861	65,155	6,084
Tioga	37,802	214	46,513	437	49,812	620
Tompkins	66,164	1,673	77,064	3,045	87,085	5,630
Ulster	118,804	4,182	141,241	5,890	158,158	9,524
Warren	44,002	200	49,402	327	54,854	511
Washington	48,476	560	52,725	819	54,795	1,366
Wayne	67,989	1,549	79,404	2.733	84,581	3,546
Westchester	808,891	62,485	894,406	91,382	866,599	136,768
Wyoming	34,793	831	37,688	1,254	39,895	1,396
Yates	18,614	134	19,831	225	21,459	231

1 Includes residents in institutions.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-6

Population[1] by Race and Spanish Origin New York State by County — 1980

County	Total	White	Black	American Indian[2]	Asian[3]	Other	Spanish Origin[4]
New York State	17,558,072	13,960,868	2,402,006	39,582	310,526	845,090	1,659,300
New York City	7,071,639	4,294,075	1,784,337	11,824	231,501	749,902	1,406,024
Bronx	1,168,972	554,046	371,926	2,409	15,163	225,428	396,353
Kings	2,230,936	1,249,486	722,812	3,182	42,965	212,491	392,118
New York	1,428,285	841,204	309,854	3,036	72,884	201,307	336,247
Queens	1,891,325	1,335,805	354,129	2,814	93,780	104,797	262,422
Richmond	352,121	313,534	25,616	383	6,709	5,879	18,884
Rest of State	10,486,433	9,666,793	617,669	27,758	79,025	95,188	1,659,300
Albany	285,909	262,779	18,839	327	2,407	1,557	3,025
Allegany	51,742	51,210	161	122	120	129	189
Broome	213,648	207,791	3,131	252	1,439	1,035	1,551
Cattaraugus	85,697	83,094	615	1,649	208	131	336
Cayuga	79,894	77,157	1,941	147	185	464	633
Chautauqua	146,925	142,928	1,901	357	374	1,365	2,266
Chemung	97,656	92,636	3,939	149	397	535	868
Chenango	49,344	48,819	235	66	139	85	247
Clinton	80,750	76,991	2,330	179	376	874	1,435
Columbia	59,487	57,038	2,010	88	138	213	538
Cortland	48,820	48,133	314	89	165	119	385
Delaware	46,824	46,206	285	88	124	121	293
Dutchess	245,055	221,833	17,131	393	2,850	2,848	5,853
Erie	1,015,472	893,195	102,947	5,064	5,424	8,842	14,390
Essex	36,176	35,857	137	64	45	73	233
Franklin	44,929	42,640	88	2,083	71	47	178
Fulton	55,153	54,369	473	77	143	91	305
Genesee	59,400	57,414	1,122	613	101	150	325
Greene	40,861	39,259	1,225	67	65	245	560
Hamilton	5,034	5,011	-	12	4	7	12
Herkimer	66,714	66,327	118	83	101	85	259
Jefferson	88,151	87,318	274	208	213	138	375
Lewis	25,035	24,918	15	32	35	35	80
Livingston	57,006	55,887	666	132	145	176	347
Madison	65,150	64,236	472	161	155	126	336
Monroe	702,238	613,525	71,041	1,657	5,397	10,618	16,738
Montgomery	53,439	52,424	262	65	107	581	1,590
Nassau	1,321,582	1,204,208	90,743	892	14,472	11,267	43,286
Niagara	227,354	212,873	11,028	2,329	486	638	1,816
Oneida	253,466	243,022	7,719	383	841	1,501	2,619
Onondaga	463,920	424,786	30,117	3,274	2,814	2,929	4,730
Ontario	88,909	86,629	1,458	141	193	488	958
Orange	259,603	237,359	16,225	433	1,332	4,254	11,260
Orleans	38,496	36,023	1,988	159	79	247	405
Oswego	113,901	112,603	434	308	349	207	596
Otsego	59,075	58,283	355	70	207	160	414
Putnam	77,193	76,091	417	34	389	262	1,272
Rensselaer	151,966	146,213	4,117	175	818	643	1,152
Rockland	259,530	232,666	18,016	556	4,301	3,991	11,772
St. Lawrence	114,254	112,997	230	443	395	189	562
Saratoga	153,759	151,277	1,409	184	576	313	1,002
Schenectady	149,946	143,439	4,682	197	1,022	606	1,377
Schoharie	29,710	29,247	252	53	59	99	323
Schuyler	17,686	17,508	72	38	24	44	69
Seneca	33,733	33,113	337	50	142	91	283
Steuben	99,217	97,635	893	142	321	226	385
Suffolk	1,284,231	1,185,109	71,741	1,966	10,297	15,118	58,689
Sullivan	65,155	59,071	4,446	122	383	1,133	2,656
Tioga	49,812	49,192	277	60	204	79	264
Tompkins	87,085	81,455	2,721	133	1,906	870	1,285
Ulster	158,158	148,634	6,474	280	887	1,883	4,931
Warren	54,854	54,343	240	66	130	75	365
Washington	54,795	53,429	913	59	74	320	604
Wayne	84,581	81,035	2,728	174	158	486	880
Westchester	866,599	729,831	104,815	722	15,126	16,105	45,566
Wyoming	39,895	38,499	1,020	71	86	219	293
Yates	21,459	21,228	130	20	26	55	115

- Represents zero.

[1] Includes residents in institutions.

[2] Includes Eskimo and Aleut.

[3] Includes Pacific Islanders

[4] Persons of Spanish origin may be of any race and are tabulated in the racial categories.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-7

Population[1], Total and Nonwhite
New York State by Standard Metropolitan Statistical Area — 1970, 1980

Standard Metropolitan Statistical Area	Total 1970	Total 1980	Nonwhite 1970	Nonwhite 1980
New York State	18,241,391	17,558,072	2,402,816	3,597,204
All SMSA's	16,614,157	15,828,423	2,366,138	3,543,587
Central cities	9,450,962	8,368,883	2,070,397	3,052,424
Outside central cities	7,163,195	7,459,540	297,741	491,163
Albany-Schenectady-Troy	777,977	795,019	26,897	38,887
Albany city	115,781	101,727	14,930	18,384
Schenectady city	77,958	67,972	3,622	5,029
Troy city	62,918	56,638	3,404	4,471
Outside central cities	521,320	568,682	4,941	11,003
Binghamton[2]	268,328	263,460	3,553	6,477
Binghamton city	64,123	55,860	1,683	2,587
Outside central city	204,205	207,600	1,870	3,890
Buffalo	1,349,211	1,242,826	118,424	136,758
Buffalo city	462,768	357,870	98,401	105,505
Outside central city	886,443	884,956	20,023	31,253
Elmira	101,537	97,656	3,609	5,020
Elmira city	39,945	35,327	3,251	4,101
Outside central city	61,592	62,329	358	919
Glens Falls	102,127	109,649	1,146	1,877
Glens Falls city	17,222	15,897	187	219
Outside central city	84,905	93,752	959	1,658
Nassau-Suffolk	2,555,868	2,605,813	130,847	216,496
New York[3]	9,076,568	8,274,961	1,952,038	2,942,298
New York city	7,895,563	7,071,639	1,846,021	2,777,564
Outside central city	1,181,005	1,203,322	106,017	164,734
Newburgh-Middletown	221,657	259,603	15,306	22,244
Middletown city	22,607	21,454	1,715	2,549
Newburgh city	26,219	23,438	7,870	9,365
Outside central cities	172,831	214,711	5,721	10,330
Poughkeepsie	222,295	245,055	16,093	23,222
Poughkeepsie city	32,029	29,757	6,011	8,088
Outside central city	190,266	215,298	10,082	15,134
Rochester	961,516	971,230	63,760	98,131
Rochester city	295,011	241,741	52,115	73,639
Outside central city	666,505	729,489	11,645	24,492
Syracuse	636,596	642,971	27,889	41,346
Syracuse city	197,297	170,105	23,597	31,882
Outside central city	439,299	472,866	4,292	9,464
Utica-Rome	340,477	320,180	8,576	10,831
Rome city	50,148	43,826	2,159	2,649
Utica city	91,373	75,632	5,431	6,392
Outside central cities	198,956	200,722	986	1,790
Outside SMSA's	1,627,234	1,729,649	34,678	53,617

1 Includes residents in institutions.

2 Excludes Pennsylvania portion.

3 Excludes New Jersey portion.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-8

Population by Age and Sex, New York State — 1980

Age	Total	Male	Female	Age	Total	Male	Female
Total	17,558,072	8,339,422	9,218,650	45 - 49	911,511	433,243	478,268
0 - 4	1,135,925	580,389	555,536	50 - 54	996,602	469,110	527,492
5 - 9	1,184,879	605,546	579,333	55 - 59	979,370	456,018	523,352
10 - 14	1,406,060	717,004	689,056	60 - 64	841,007	382,502	458,505
15 - 19	1,598,571	803,639	794,932	65 - 69	724,522	312,502	412,020
20 - 24	1,519,946	737,556	782,390	70 - 74	567,906	229,349	338,557
25 - 29	1,428,376	690,997	737,379	75 - 79	413,557	153,100	260,457
30 - 34	1,351,839	649,344	702,495	80 - 84	261,799	88,035	173,764
35 - 39	1,106,907	526,286	580,621	85+	192,983	57,946	135,037
40 - 44	936,312	446,856	489,456				

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-9

Population[1] by Age
New York State by County — 1980

County	0-4	5-14	15-19	20-34	35-54	55-64	65+
New York State	1,135,925	2,590,939	1,598,571	4,300,161	3,951,332	1,820,377	2,160,767
New York City	470,694	953,610	563,492	1,807,060	1,586,649	738,402	951,732
Bronx	89,679	184,975	110,651	277,352	245,988	109,029	151,298
Kings	176,061	337,979	191,895	549,990	470,882	224,585	279,544
New York	69.152	134,746	86,072	435,025	354,930	143,923	204,437
Queens	111,399	237,658	143,124	456,570	432,975	228,271	281,328
Richmond	24,403	58,252	31,750	88,123	81,874	32,594	35,125
Rest of State	665,231	1,637,329	1,035,079	2,493,101	2,364,683	1,081,975	1,209,035
Albany	16,451	38,083	27,891	76,929	57,849	30,112	38,594
Allegany	3,753	8,009	7,420	12,490	9,604	4,487	5,979
Broome	12,845	30,719	21,524	52,194	45,521	23,200	27,645
Cattaraugus	6,386	14,421	8,353	19,942	17,228	8,583	10,784
Cayuga	5,656	13,049	7,584	18,865	15,996	8,297	10,447
Chautauqua	10,023	22,131	14,212	33,771	30,273	15,636	20,879
Chemung	6,767	14,967	9,712	22,786	20,220	10,704	12,500
Chenango	3,682	8,522	4,734	10,860	10,486	4,898	6,162
Clinton	5,765	12,234	9,669	24,520	15,980	5,677	6,905
Columbia	3,568	9,042	5,285	12,764	12,913	6,494	9,421
Cortland	3,446	7,328	6,149	12,996	9,283	4,189	5,429
Delaware	3,090	6,947	5,258	9,853	9,688	5,121	6,867
Dutchess	15,339	38,479	24,199	59,997	57,909	21,986	27,146
Erie	61,958	151,086	95,515	245,294	220,670	114,773	126,176
Essex	2,267	5,798	3,436	7,834	7,620	3,952	5,269
Franklin	3,053	7,688	5,078	10,021	8,972	4,386	5,731
Fulton	3,780	8,907	4,895	11,829	11,201	6,303	8,238
Genesee	4,149	10,134	5,789	13,620	12,740	5,937	7,031
Greene	2,401	6,016	3,882	8,469	8,681	4,467	6,945
Hamilton	277	751	462	872	1,151	684	837
Herkimer	4,583	10,561	6,515	14,239	13,637	7,914	9,265
Jefferson	6,666	14,977	8,548	19,702	17,896	8,844	11,518
Lewis	2,099	4,538	2,609	5,560	5,055	2,261	2,913
Livingston	3,809	8,912	6,803	14,918	11,672	4,894	5,998
Madison	4,495	10,764	8,636	15,631	13,179	5,855	6,590
Monroe	45,579	107,185	66,273	187,442	150,589	68,194	76,976
Montgomery	3,309	7,913	4,289	11,369	10,663	6,806	9,090
Nassau	68,878	189,845	127,698	290,194	333,617	170,954	140,396
Niagara	15,333	35,106	21,733	53,959	48,510	25,586	27,127
Oneida	16,527	39,386	24,429	58.072	52,472	28,596	33,984
Onondaga	30,973	70,473	46,481	121,205	97,633	46,307	50,848
Ontario	5,913	14,065	8,878	22,086	19,006	8,648	10,313
Orange	19,386	44,587	25,084	61,858	57,542	22,962	28,184
Orleans	2,703	6,582	3,889	8,589	8,207	3,877	4,649
Oswego	8,873	19,581	12,530	29,205	22,479	10,113	11,120
Otsego	3,467	7,988	7,144	14,936	11,152	5,901	8,487
Putnam	5,217	14,351	7,388	17,550	19,526	5,831	7,330
Rensselaer	9,867	23,554	15,632	37,981	30,845	15,138	18,949
Rockland	17,297	45,684	26,226	56,811	70,308	21,122	22,082
St. Lawrence	8,041	18,419	14,745	28,563	22,047	10,187	12,252
Saratoga	11,103	27,165	14,969	38,539	34,700	13,225	14,058
Schenectady	9,026	21,313	13,038	34,658	32,354	17,925	21,632
Schoharie	1,730	4,569	4,195	6,495	5,897	2,952	3,872
Schuyler	1,274	2,970	1,779	3,849	3,771	1,847	2,196
Seneca	2,184	5,259	3,214	7,784	7,291	3,577	4,424
Steuben	7,217	16,398	9,286	21,758	21,364	10,524	12,670
Suffolk	87,392	233,092	132,683	294,396	313,219	107,621	115,828
Sullivan	4,106	9,099	6,130	14,524	14,060	7,401	9,835
Tioga	3,766	9,102	5,127	11,102	11,823	4,281	4,611
Tompkins	4,819	10,079	12,238	32,054	14,647	5,996	7,252
Ulster	9,614	23,716	14,888	39,135	35,296	15,049	20,460
Warren	3,765	9,277	5,292	12,464	11,416	5,418	7,222
Washington	3,793	9,605	5,410	12,304	11,605	5,253	6,825
Wayne	6,354	14,853	8,006	19,839	18,891	7,512	9,126
Westchester	47,006	121,972	76,397	193,769	215,554	97,742	114,159
Wyoming	3,015	6,674	3,740	9,916	8,415	3,592	4,543
Yates	1,396	3,404	2,110	4,739	4,360	2,184	3,266

[1] Includes residents in institutions.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-10

Older (60+) Population by Age Group
New York State by County — 1980

County	60+	65+	65 - 74	75 - 84	85+
New York State	3,001,774	2,160,767	1,292,428	675,356	192,983
New York City	1,296,965	951,732	570,519	303,881	77,332
Bronx	202,332	151,298	87,224	49,848	14,226
Kings	385,008	279,544	172,749	86,188	20,607
New York	271,073	204,437	118,832	68,720	16,885
Queens	388,449	281,328	170,253	88,747	22,328
Richmond	50,103	35,125	21,461	10,378	3,286
Rest of State	1,704,809	1,209,035	721,909	371,475	115,651
Albany	52,881	38,594	22,588	12,283	3,723
Allegany	8,211	5,979	3,562	1,810	607
Broome	38,554	27,645	16,162	8,725	2,758
Cattaraugus	14,868	10,784	6,303	3,436	1,045
Cayuga	14,413	10,447	6,158	3,124	1,165
Chautauqua	28,497	20,879	12,120	6,608	2,151
Chemung	17,517	12,500	7,276	3,942	1,282
Chenango	8,528	6,162	3,610	1,859	693
Clinton	9,517	6,905	4,203	2,128	574
Columbia	12,662	9,421	5,578	2,928	915
Cortland	7,383	5,429	3,149	1,699	581
Delaware	9,319	6,867	4,025	2,099	743
Dutchess	37,316	27,146	16,338	8,287	2,521
Erie	179,890	126,176	76,905	38,243	11,028
Essex	7,178	5,269	3,147	1,599	523
Franklin	7,792	5,731	3,369	1,826	536
Fulton	11,358	8,238	4,990	2,445	803
Genesee	9,815	7,031	4,128	2,184	719
Greene	9,199	6,945	4,106	2,152	687
Hamilton	1,202	837	529	262	46
Herkimer	13,164	9,265	5,561	2,794	910
Jefferson	15,678	11,518	6,665	3,637	1,216
Lewis	3,997	2,913	1,658	932	323
Livingston	8,282	5,998	3,621	1,783	594
Madison	9,391	6,590	4,009	1,927	654
Monroe	108,466	76,976	43,916	24,535	8,525
Montgomery	12,463	9,090	5,435	2,677	978
Nassau	214,03[illegible]	140,396	85,701	41,691	13,004
Niagara	39,195	27,127	16,687	7,872	2,568
Oneida	47,635	33,984	20,010	10,142	3,832
Onondaga	71,953	50,848	29,899	15,978	4,971
Ontario	14,357	10,313	6,138	3,107	1,068
Orange	39,009	28,184	17,202	8,510	2,472
Orleans	6,517	4,649	2,666	1,438	545
Oswego	15,860	11,120	6,761	3,293	1,066
Otsego	11,330	8,487	4,887	2,642	958
Putnam	10,019	7,330	4,559	2,223	548
Rensselaer	26,211	18,949	11,164	6,037	1,748
Rockland	30,715	22,082	12,719	7,158	2,205
St. Lawrence	16,890	12,252	7,306	3,792	1,154
Saratoga	20,045	14,058	8,661	4,145	1,252
Schenectady	30,236	21,632	12,839	6,641	2,152
Schoharie	5,239	3,872	2,234	1,234	404
Schuyler	3,070	2,196	1,282	651	263
Seneca	6,115	4,424	2,598	1,340	486
Steuben	17,737	12,670	7,393	3,962	1,315
Suffolk	162,864	115,828	69,769	36,070	9,989
Sullivan	13,395	9,835	6,264	2,825	746
Tioga	6,469	4,611	2,791	1,378	442
Tompkins	10,029	7,252	4,275	2,174	803
Ulster	27,555	20,460	12,310	6,317	1,833
Warren	9,724	7,222	4,273	2,272	677
Washington	9,363	6,825	4,001	2,129	695
Wayne	12,706	9,126	5,582	2,640	904
Westchester	158,371	114,159	68,329	35,386	10,444
Wyoming	6,280	4,543	2,643	1,390	510
Yates	4,340	3,266	1,855	1,114	297

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-11

Population[1], Intercensal Estimates of Population, and Population Change New York State by County — Selected Years 1970-1983

	1970	1975e (thousands)	1980	1981e (thousands)	1982e (thousands)	1983e (thousands)	Change 1980 To 1983	
							Number (thousands)	Percent
New York State[2]	18,241,391	18,032.0	17,558,072	17,519.4	17,533.5	17,663.4	105.3	0.6%
New York City	7,895,563	7,492.2	7,071,639	7,069.2	7,086.1	7,150.0	78.4	1.1
Bronx	1,471,701	1,348.0	1,168,972	1,161.8	1,163.1	1,174.6	5.6	0.5
Kings	2,602,012	2,422.6	2,230,936	2,231.0	2,240.5	2,261.0	29.9	1.3
New York	1,539,233	1,464.1	1,428,285	1,425.6	1,423.2	1,436.0	7.8	0.5
Queens	1,987,174	1,934.0	1,891,325	1,894.3	1,899.6	1,913.9	22.6	1.2
Richmond	295,443	323.5	352,121	356.5	359.7	364.5	12.5	3.4
Rest of State	10,345,828	10,539.8	10,486,433	10,449.9	10,447.0	10,513.4	26.9	0.3
Albany	286,742	287.9	285,909	284.9	284.2	284.9	-1.0	-0.4
Allegany	46,458	51.5	51,742	51.9	51.5	51.5	-0.2	-0.4
Broome	221,815	220.0	213,648	272.6	213.0	212.7	-0.9	-0.4
Cattaraugus	81,666	85.0	85,697	85.9	85.8	86.0	0.4	0.5
Cayuga	77,439	79.3	79,894	79.7	79.7	79.9	-	z
Chautauqua	147,305	149.0	146,925	146.4	146.0	146.0	-1.0	-0.7
Chemung	101,537	100.5	97,656	96.1	95.3	94.2	-3.5	-3.7
Chenango	46,368	48.0	49,344	49.4	49.7	50.1	0.7	1.4
Clinton	72,934	81.0	80,750	79.9	80.6	80.5	-0.3	-0.4
Columbia	51,519	56.9	59,487	59.6	59.8	60.7	1.3	2.1
Cortland	45,894	48.2	48,820	48.8	48.5	48.2	-0.6	-1.2
Delaware	44,718	47.2	46,824	46.6	46.5	46.6	-0.2	-0.4
Dutchess	222,295	238.0	245,055	244.6	245.8	250.9	5.8	2.3
Erie	1,113,491	1,079.2	1,015,472	1,004.1	996.3	988.6	-26.9	-2.7
Essex	34,631	35.5	36,176	36.1	36.4	36.5	0.3	0.8
Franklin	43,931	44.6	44,929	44.6	43.9	43.6	-1.3	-3.0
Fulton	52,637	55.5	55,153	54.9	55.0	55.6	0.4	0.7
Genesee	58,722	60.4	59,400	59.6	59.3	59.6	0.2	0.3
Greene	33,136	39.6	40,861	40.7	40.8	40.9	0.1	0.2
Hamilton	4,714	5.0	5,034	5.0	5.0	4.9	-0.2	-4.1
Herkimer	67,407	68.1	66,714	66.4	66.5	67.0	0.3	0.4
Jefferson	88,508	90.2	88,151	87.4	86.9	87.7	-0.5	-0.6
Lewis	23,644	25.2	25,035	24.8	24.8	24.8	-0.2	-0.8
Livingston	54,041	57.7	57,006	56.9	57.3	57.8	0.8	1.4
Madison	62,864	65.7	65,150	65.4	65.2	65.8	0.6	0.9
Monroe	711,917	709.2	702,238	703.9	707.4	711.3	9.1	1.3
Montgomery	55,883	54.8	53,439	53.0	52.9	52.9	-0.5	-0.9
Nassau	1,428,838	1,351.4	1,321,582	1,313.6	1,316.4	1,331.2	9.6	0.7
Niagara	235,720	233.8	227,354	224.7	221.5	220.2	-7.1	-3.2
Oneida	273,070	265.1	253,466	252.3	251.5	252.7	-0.8	-0.3
Onondaga	472,835	468.6	463,920	460.7	459.4	461.5	-2.5	-0.5
Ontario	78,849	86.0	88,909	88.9	89.4	90.5	1.6	1.8
Orange	221,657	245.3	259,603	262.6	265.1	269.3	9.7	3.6
Orleans	37,305	38.6	38,496	38.4	38.6	38.7	0.2	0.5
Oswego	100,897	111.8	113,901	113.0	114.0	116.7	2.8	2.4
Otsego	56,181	59.6	59,075	59.0	59.1	59.6	0.5	0.8
Putnam	56,696	70.8	77,193	78.1	78.5	79.6	2.4	3.0
Rensselaer	152,510	154.0	151,966	151.2	150.9	151.5	-0.5	-0.3
Rockland	229,903	248.0	259,530	258.5	259.8	262.3	2.8	1.1
St. Lawrence	112,309	116.8	114,254	113.3	112.5	112.9	-1.3	-1.2
Saratoga	121,764	147.0	153,759	154.5	154.8	157.0	3.2	2.0
Schenectady	161,078	156.1	149,946	149.3	149.1	150.4	0.5	0.3
Schoharie	24,750	29.3	29,710	29.4	29.4	30.1	0.4	1.3
Schuyler	16,737	17.9	17,686	17.6	17.6	17.6	-0.1	-0.6
Seneca	35,083	34.2	33,733	33.6	32.8	32.8	-0.9	-2.7
Steuben	99,546	100.5	99,217	98.7	98.0	97.9	-1.3	-1.3
Suffolk	1,127,030	1,242.7	1,284,231	1,283.2	1,285.3	1,301.5	17.3	1.3
Sullivan	52,580	62.3	65,155	64.9	64.4	66.4	1.3	2.0
Tioga	46,513	48.6	49,812	50.2	49.7	50.0	0.1	0.2
Tompkins	77,064	85.5	87,085	87.7	87.9	88.1	1.0	1.1
Ulster	141,241	156.0	158,158	157.8	158.8	160.7	2.5	1.6
Warren	49,402	53.7	54,854	55.1	54.8	55.1	0.3	0.5
Washington	52,725	54.7	54,795	54.5	54.9	55.3	0.5	0.9
Wayne	79,404	84.0	84,581	85.3	85.9	86.5	1.9	2.2
Westchester	894,406	874.3	866,599	863.4	861.3	866.2	-0.4	z
Wyoming	37,688	39.6	39,895	39.9	40.3	40.3	0.4	1.0
Yates	19,831	20.7	21,459	21.3	21.2	21.4	-	z

- Represents zero.

Z Less than .05 percent.

e Estimated.

[1] Includes residents in institutions.

[2] Detail may not add to total due to rounding.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-12

Population, Intercensal Estimates of Population, and Net Migration New York State by Designated Statistical Area - Selected Years 1970—1982

	1970	1975e (thousands)	1980	1981e (thousands)	1982e (thousands)	Net Migration 1970 to 1980		Net Migration[1] 1980 to 1982	
						Number	Percent	Number	Percent
New York State	18,241,391	18,032.0	17,558,072	17,519.0	17,534.0	-1,448,299	-7.9	-190,107	-1.1
All Metropolitan Areas	16,647,293	16,347.4	15,869,284	15,835.6	15,852.1	-1,476,604	-8.9	-161,612	-1.0
Albany-Schenectady-Troy MSA	811,113	839.4	835,880	833.6	832.8	-957	-0.1	-8,345	-1.0
Binghamton MSA	268,328	268.6	263,460	262.9	262.7	-16,428	-6.1	-3,403	-1.3
Buffalo PMSA	1,113,491	1,079.2	1,015,472	1,004.1	996.3	-129,999	-11.7	-25,654	-2.5
Elmira MSA	101,537	100.5	97,656	96.1	95.3	-8,057	-7.9	-3,451	-3.5
Glens Falls MSA	102,127	108.4	109,649	109.6	109.7	-819	-0.8	2,754	2.5
Nassau-Suffolk PMSA	2,555,868	2,594.1	2,605,813	2,596.8	2,601.7	-62,388	-2.4	-25,129	-1.0
New York PMSA	9,076,568	8,685.3	8,274,961	8,269.2	8,285.7	-1,163,443	-12.8	-66,556	-0.8
Niagara Falls PMSA	235,720	233.8	227,354	224.7	221.5	-18,817	-8.0	-8,156	-3.6
Orange County PMSA	221,657	245.3	259,603	262.6	265.1	24,045	10.8	1,963	0.8
Poughkeepsie MSA	222,295	238.0	245,055	244.6	245.9	11,589	5.2	-1,445	-0.6
Rochester MSA	961,516	975.5	971,230	973.5	978.6	-45,569	-4.7	-6,389	-0.7
Syracuse MSA	636,596	646.1	642,971	639.2	638.7	-32,107	-5.0	-13,069	-2.0
Utica-Rome MSA	340,477	333.2	320,180	318.7	318.1	-33,654	-9.9	-4,732	-1.5
Nonmetropolitan	1,594,098	1,684.6	1,688,788	1,683.4	1,681.9	28,305	1.8	-28,495	-1.7

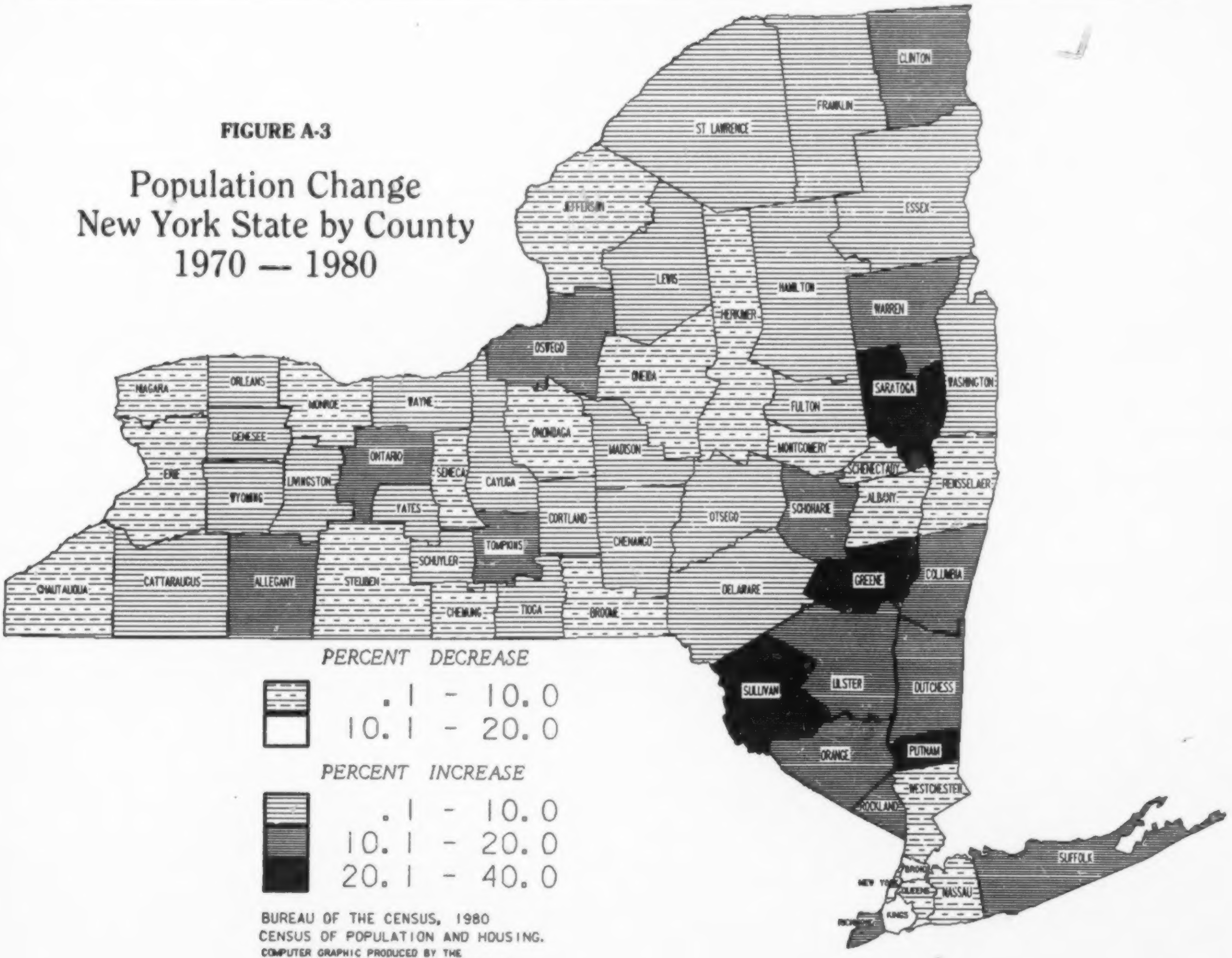
e Estimated.

[1] Net migration is only one component of population change. Other components are not included here.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

FIGURE A-3

Population Change New York State by County 1970 — 1980


CLINTON
FRANKLIN
ST LAWRENCE
ESSEX
JEFFERSON
LEWIS
HAMILTON
HERKIMER
WARREN
OSWEGO
ONEIDA
SARATOGA
WASHINGTON
NIAGARA
ORLEANS
MONROE
WAYNE
FULTON
GENESEE
ONONDAGA
MADISON
MONTGOMERY
ONTARIO
SCHENECTADY
ERIE
WYOMING
LIVINGSTON
SENECA
CAYUGA
ALBANY
RENSSELAER
YATES
OTSEGO
SCHOHARIE
CORTLAND
TOMPKINS
CHENANGO
SCHUYLER
GREENE
COLUMBIA
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
DELAWARE
CHEMUNG
TIOGA
BROOME
SULLIVAN
ULSTER
DUTCHESS
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
SUFFOLK
BRONX
NEW YORK
QUEENS
NASSAU
RICHMOND
KINGS
PERCENT DECREASE
. 1 - 10. 0
10. 1 - 20. 0
PERCENT INCREASE
. 1 - 10. 0
10. 1 - 20. 0
20. 1 - 40. 0

BUREAU OF THE CENSUS, 1980
CENSUS OF POPULATION AND HOUSING.
COMPUTER GRAPHIC PRODUCED BY THE
NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007

TABLE A-13

Households, Families and Persons in Group Quarters
New York State by County — 1980

County	Households[1]		Families[2]				Nonfamily Households	Persons in Group Quarters[3]
	Number	Persons Per Household	Total	Husband-Wife Families	Male Householder[4]	Female Householder[4]		
New York State	6,304,429	2.70	4,443,248	3,445,743	181,943	815,562	1,897,181	450,097
New York City	2,788,530	2.49	1,757,564	1,203,135	91,496	462,933	1,030,966	123,307
Bronx	429,257	2.66	296,505	175,635	16,316	104,554	132,752	26,980
Kings	828,257	2.67	572,616	377,120	29,982	165,514	255,641	21,591
New York	704,502	1.96	295,143	189,765	18,606	86,772	409,359	45,599
Queens	711,940	2.63	502,181	385,718	23,511	92,952	209,759	20,389
Richmond	114,574	3.00	91,119	74,897	3,081	13,141	23,455	8,748
Rest of State	3,551,899	2.86	2,685,684	2,242,608	90,447	352,629	866,215	326,790
Albany	106,589	2.56	70,263	56,045	2,736	11,482	36,326	13,401
Allegany	16,505	2.83	12,297	10,650	384	1,263	4,208	4,984
Broome	76,809	2.68	54,856	46,013	1,851	6,992	21,953	7,459
Cattaraugus	29,280	2.82	21,795	18,285	827	2,683	7,485	3,096
Cayuga	26,896	2.85	20,190	16,829	786	2,575	6,706	3,206
Chautauqua	52,817	2.70	38,679	32,690	1,319	4,670	14,138	4,455
Chemung	34,521	2.73	25,507	21,128	887	3,492	9,014	3,504
Chenango	16,858	2.88	12,881	10,988	519	1,374	3,977	803
Clinton	24,896	2.94	18,781	16,007	650	2,124	6,115	7,613
Columbia	21,325	2.71	15,842	13,317	635	1,890	5,483	1,768
Cortland	16,324	2.78	11,542	9,662	473	1,407	4,782	3,382
Delaware	16,483	2.73	12,048	10,361	445	1,242	4,435	1,895
Dutchess	80,642	2.84	60,431	51,180	2,091	7,160	20,211	16,078
Erie	365,217	2.72	263,944	209,864	9,966	44,114	101,273	22,423
Essex	12,879	2.75	9,367	7,940	391	1,036	3,512	794
Franklin	15,127	2.86	10,939	9,071	481	1,387	4,188	1,634
Fulton	20,259	2.69	14,768	12,390	565	1,813	5,491	593
Genesee	20,111	2.91	15,487	13,286	489	1,712	4,624	931
Greene	14,919	2.66	10,912	9,139	378	1,395	4,007	1,130
Hamilton	1,923	2.60	1,413	1,248	61	104	510	28
Herkimer	23,682	2.78	17,520	14,886	633	2,001	6,162	842
Jefferson	30,792	2.82	22,740	19,042	829	2,869	8,052	1,192
Lewis	8,051	3.08	6,313	5,501	253	559	1,738	238
Livingston	18,252	2.88	13,794	11,694	546	1,554	4,458	4,462
Madison	20,805	2.92	15,835	13,450	559	1,826	4,970	4,407
Monroe	252,217	2.70	177,728	144,135	6,157	27,436	74,489	21,412
Montgomery	19,845	2.65	14,544	12,110	583	1,851	5,301	768
Nassau	423,401	3.08	353,784	303,995	9,734	40,055	69,617	17,114
Niagara	80,258	2.78	60,621	50,203	2,131	8,287	19,637	3,966
Oneida	88,000	2.77	64,581	53,495	2,256	8,830	23,419	10,005
Onondaga	165,677	2.72	116,457	94,321	4,151	17,985	49,220	13,902
Ontario	30,307	2.82	22,842	19,490	806	2,546	7,465	3,500
Orange	84,251	2.95	65,122	54,497	2,187	8,438	19,129	11,467
Orleans	12,976	2.91	10,072	8,606	353	1,113	2,904	798
Oswego	37,238	2.92	28,042	23,664	1,112	3,266	9,196	5,016
Otsego	20,228	2.66	14,159	12,153	518	1,488	6,069	5,255
Putnam	24,368	3.13	19,970	17,821	508	1,641	4,398	951
Rensselaer	52,735	2.78	38,135	31,090	1,472	5,573	14,600	5,601
Rockland	77,905	3.21	64,206	55,391	1,706	7,109	13,699	9,158
St. Lawrence	35,801	2.92	26,434	22,374	963	3,097	9,367	9,592
Saratoga	51,935	2.90	39,950	34,604	1,244	4,102	11,985	2,904
Schenectady	56,168	2.61	40,228	33,022	1,443	5,763	15,940	3,456
Schoharie	9,677	2.83	7,342	6,345	279	718	2,335	2,358
Schuyler	6,038	2.88	4,698	4,095	182	421	1,340	298
Seneca	11,408	2.79	8,699	7,409	311	979	2,709	1,888
Steuben	35,150	2.78	26,111	22,196	916	2,999	9,039	1,603
Suffolk	385,719	3.25	322,420	276,011	9,054	37,355	63,299	30,380
Sullivan	23,021	2.62	16,284	13,684	636	1,964	6,737	4,766
Tioga	16,520	3.00	13,248	11,521	438	1,289	3,272	212
Tompkins	29,548	2.56	18,058	15,111	654	2,293	11,490	11,587
Ulster	55,862	2.72	40,344	33,424	1,676	5,244	15,518	6,328
Warren	19,420	2.78	14,149	11,693	551	1,905	5,271	842
Washington	17,887	2.95	13,736	11,603	493	1,640	4,151	1,988
Wayne	28,443	2.92	22,047	18,898	776	2,373	6,396	1,580
Westchester	307,450	2.74	227,933	185,408	7,849	34,676	79,517	25,158
Wyoming	12,771	2.96	10,004	8,692	381	931	2,767	2,045
Yates	7,713	2.71	5,592	4,881	173	538	2,121	574

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[1] Includes all persons occupying a given housing unit.

[2] Includes two or more persons residing together who are related to the householder by blood, marriage or adoption.

[3] Includes persons in institutions, barracks, dormitories, convents, etc.

[4] No spouse present.

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Department of Commerce, State Data Center.

TABLE A-14

Older (65+) Householders by Type of Household
New York State by County - 1980

			Type of Household					
	All Householders		Couples		Living Alone		Other Households	
County	Aged 65+	Aged 75+	Aged 65+	Aged 75+	Aged 65+	Aged 75+	Other Family Aged 65+	Other Non-Family Aged 65+
New York State	1,341,956	520,372	547,022	158,493	620,031	288,477	148,148	26,755
New York City	618,600	245,036	225,343	70,537	306,896	139,386	73,604	12,757
Bronx	95,443	38,596	34,276	11,492	47,269	21,649	12,412	1,486
Kings	182,540	69,434	70,536	21,350	86,033	37,726	23,199	2,772
New York	145,594	61,963	38,589	13,821	87,281	39,938	14,513	5,211
Queens	175,345	68,201	73,187	21,631	78,264	36,680	20,899	2,995
Richmond	19,678	6,842	8,755	2,243	8,049	3,393	2,581	293
Rest of State	723,356	275,336	321,679	87,956	313,135	149,091	74,544	13,998
Albany	24,145	9,485	9,352	2,638	11,595	5,499	2,733	465
Allegany	3,968	1,635	1,812	523	1,756	940	313	87
Broome	16,922	6,613	7,395	2,111	7,565	3,582	1,634	328
Cattaraugus	6,967	2,872	2,943	866	3,201	1,619	674	149
Cayuga	6,489	2,543	2,832	773	2,889	1,416	671	97
Chautauqua	13,414	5,515	5,904	1,746	6,129	3,117	1,173	208
Chemung	7,957	3,216	3,246	940	3,848	1,871	712	151
Chenango	3,771	1,460	1,771	490	1,601	782	325	74
Clinton	4,371	1,642	1,834	485	1,969	900	476	92
Columbia	5,649	2,196	2,630	754	2,362	1,158	529	128
Cortland	3,503	1,459	1,416	411	1,712	890	295	80
Delaware	4,336	1,748	1,977	584	1,893	941	353	113
Dutchess	15,098	5,666	6,893	1,923	6,457	2,964	1,441	307
Erie	79,998	29,861	32,525	8,620	36,673	16,652	9,371	1,429
Essex	3,343	1,327	1,456	430	1,504	731	316	67
Franklin	3,807	1,566	1,464	426	1,864	916	383	96
Fulton	5,409	2,109	2,272	583	2,597	1,281	448	92
Genesee	4,332	1,735	1,929	571	1,891	953	426	86
Greene	4,353	1,716	1,939	579	1,934	916	396	84
Hamilton	567	228	271	87	244	125	40	12
Herkimer	6,006	2,390	2,573	695	2,777	1,396	559	97
Jefferson	7,488	3,068	3,055	892	3,597	1,800	682	154
Lewis	1,841	770	795	251	809	403	201	36
Livingston	3,647	1,414	1,663	495	1,557	743	342	85
Madison	4,205	1,605	1,884	477	1,842	925	394	85
Monroe	46,597	19,091	19,717	5,849	21,446	10,756	4,542	892
Montgomery	5,739	2,246	2,485	701	2,579	1,246	600	75
Nassau	77,072	25,994	39,901	9,212	26,860	12,710	8,840	1,471
Niagara	17,154	6,347	7,662	2,026	7,526	3,455	1,730	236
Oneida	20,334	7,691	8,523	2,309	9,283	4,249	2,181	347
Onondaga	32,032	12,799	13,374	3,826	14,635	7,126	3,313	710
Ontario	6,260	2,464	2,863	825	2,700	1,327	575	122
Orange	16,724	6,286	7,419	2,025	7,206	3,338	1,727	372
Orleans	2,911	1,190	1,299	373	1,283	661	293	36
Oswego	7,110	2,676	3,052	802	3,220	1,538	691	147
Otsego	5,367	2,239	2,388	723	2,435	1,265	432	112
Putnam	4,102	1,531	2,109	616	1,548	723	340	105
Rensselaer	11,979	4,750	4,771	1,368	5,616	2,671	1,417	175
Rockland	10,494	3,913	4,825	1,330	4,340	2,058	1,131	198
St. Lawrence	7,565	2,914	3,108	837	3,550	1,688	694	213
Saratoga	8,860	3,262	3,955	998	3,901	1,800	837	167
Schenectady	13,726	5,479	5,664	1,647	6,402	3,080	1,410	250
Schoharie	2,416	1,006	1,132	348	1,025	534	208	51
Schuyler	1,355	525	653	204	560	255	107	35
Seneca	2,422	911	1,092	288	1,046	496	218	66
Steuben	8,087	3,287	3,427	1,005	3,792	1,895	692	176
Suffolk	59,898	21,485	29,889	8,110	22,907	10,589	5,933	1,169
Sullivan	6,162	2,194	2,908	778	2,683	1,187	455	116
Tioga	2,898	1,120	1,330	372	1,243	611	264	61
Tompkins	4,601	1,790	1,946	545	2,162	1,017	364	129
Ulster	12,804	5,012	5,714	1,674	5,608	2,691	1,244	238
Warren	4,537	1,787	1,897	542	2,094	1,009	444	102
Washington	4,355	1,699	1,843	490	1,987	970	447	78
Wayne	5,677	2,178	2,641	715	2,429	1,207	467	140
Westchester	67,497	25,496	30,071	8,397	28,452	13,189	7,673	1,301
Wyoming	2,833	1,147	1,278	384	1,247	618	240	68
Yates	2,202	988	912	287	1,104	612	148	38

SOURCE: 1980 Census of the Population, United States Bureau of the Census; material compiled by New York State Office for the Aging.

TABLE A-15

Population Count and Projections New York State by County — 1980-2010

(thousands)

	Actual	Projections					
County	1980	1985	1990	1995	2000	2005	2010
New York State	17,558	17,775	18,023	18,314	18,548	18,750	18,948
New York City	7,072	7,191	7,180	7,221	7,216	7,312	7,378
Bronx	1,169	1,199	1,194	1,199	1,205	1,213	1,224
Kings	2,231	2,248	2,225	2,228	2,233	2,243	2,254
New York	1,428	1,456	1,452	1,455	1,454	1,456	1,457
Queens	1,891	1,917	1,914	1,919	1,926	1,934	1,954
Richmond	352	372	395	420	443	466	489
Rest of State	10,486	10,583	10,843	11,093	11,288	11,438	11,571
Albany	286	284	287	290	292	294	295
Allegany	52	51	52	52	53	53	54
Broome	214	212	212	212	212	209	207
Cattaraugus	86	86	88	89	91	92	94
Cayuga	80	80	81	82	82	82	83
Chautauqua	147	146	147	149	150	152	153
Chemung	98	96	96	96	96	97	97
Chenango	49	50	52	53	55	56	57
Clinton	81	82	84	89	92	96	99
Columbia	59	62	65	68	72	75	79
Cortland	49	48	49	51	52	53	55
Delaware	47	46	47	47	48	48	48
Dutchess	245	257	268	280	291	299	306
Erie	1,015	992	984	986	988	987	985
Essex	36	37	38	39	40	41	41
Franklin	45	43	43	43	43	44	45
Fulton	55	56	58	60	61	63	65
Genesee	59	59	61	62	63	64	65
Greene	41	41	41	42	42	42	43
Hamilton	5	5	5	5	5	5	6
Herkimer	67	67	68	70	71	72	73
Jefferson	88	89	118	127	135	144	154
Lewis	25	25	29	31	32	34	35
Livingston	57	58	62	65	67	69	72
Madison	65	66	69	72	75	77	79
Monroe	702	715	727	738	743	747	750
Montgomery	53	53	53	54	55	55	56
Nassau	1,322	1,332	1,341	1,344	1,333	1,316	1,292
Niagara	227	217	217	220	222	223	224
Oneida	253	253	257	261	264	266	268
Onondaga	464	460	464	469	474	478	483
Ontario	89	92	94	97	100	102	104
Orange	260	275	293	311	329	347	365
Orleans	38	39	40	42	43	44	45
Oswego	114	120	127	133	140	147	153
Otsego	59	60	61	63	64	65	66
Putnam	77	81	86	92	97	101	104
Rensselaer	152	152	154	156	159	161	163
Rockland	260	267	284	301	316	327	336
St. Lawrence	114	114	119	122	124	128	131
Saratoga	154	161	169	177	184	191	197
Schenectady	150	150	151	152	153	153	154
Schoharie	30	31	32	33	34	34	35
Schuyler	18	17	18	18	18	18	19
Seneca	34	32	31	32	32	32	32
Steuben	99	97	99	101	103	104	106
Suffolk	1,284	1,322	1,395	1,468	1,527	1,574	1,615
Sullivan	65	68	70	72	74	76	78
Tioga	50	49	50	50	50	51	51
Tompkins	87	90	93	96	99	102	105
Ulster	158	163	168	174	178	181	184
Warren	55	55	57	59	61	62	64
Washington	55	56	59	61	63	65	66
Wayne	85	88	92	97	101	105	110
Westchester	867	871	872	873	871	864	856
Wyoming	40	41	42	44	46	48	49
Yates	21	22	22	23	23	24	24

Note: Detail may not add to totals due to rounding.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE A-16

Older (60+) Population and Projected Change by Age Group New York State by County — 1980-1990

	Population Aged 60 and Over			60+ Population as % of Total Population			Percent Change from 1980 to 1990		
	1980 (Actual)	1985	1990	1980	1985	1990	Total Population	Aged 60+	Aged 75+
New York State	3,001,774	3,141,357	3,223,811	17.1	17.8	18.1	1.2	7.4	16.8
New York City	1,296,965	1,277,405	1,247,441	18.3	18.2	18.2	-3.0	-3.8	4.6
Bronx	202,332	187,713	175,249	17.3	16.7	16.3	-8.1	-13.4	-6.2
Kings	385,008	374,075	361,077	17.3	17.1	17.0	-4.7	-6.2	12.2
New York	271,073	273,305	271,481	19.0	19.1	19.4	-2.1	0.2	13.2
Queens	388,449	385,323	376,849	20.5	20.5	20.4	-2.2	-3.0	-6.8
Richmond	50,103	56,989	62,785	14.2	15.0	15.2	17.1	25.3	35.1
Rest of State	1,704,809	1,863,952	1,976,370	16.3	17.5	18.1	4.0	15.9	26.4
Albany	52,881	55,974	57,858	18.5	19.7	20.3	-0.4	9.4	21.6
Allegany	8,211	9,017	9,721	15.9	16.7	17.3	8.5	18.4	40.5
Broome	38,554	42,024	44,674	18.0	20.0	21.2	-1.6	15.9	31.7
Cattaraugus	14,868	15,822	16,540	17.3	18.0	18.2	5.8	11.2	22.0
Cayuga	14,413	15,925	16,289	18.0	19.3	19.4	5.2	13.0	30.2
Chautauqua	28,497	29,533	30,561	19.4	20.1	20.4	2.1	7.2	20.1
Chemung	17,517	18,524	19,234	17.9	19.2	19.7	-0.1	9.8	16.3
Chenango	8,528	9,295	9,486	17.3	17.9	17.6	9.2	11.2	37.9
Clinton	9,517	9,517	10,297	11.8	11.4	11.7	9.4	8.2	-4.4
Columbia	12,662	13,918	14,728	21.3	21.6	21.1	17.2	16.3	43.7
Cortland	7,383	7,938	7,930	15.1	16.1	15.6	4.0	7.4	24.8
Delaware	9,319	10,047	10,586	19.9	21.0	21.4	5.8	13.6	24.2
Dutchess	37,316	41,251	43,565	15.2	15.9	15.9	12.1	16.7	31.3
Erie	179,890	192,701	199,946	17.7	19.1	19.9	-0.9	11.1	22.3
Essex	7,178	7,962	8,353	19.8	21.5	21.9	5.2	16.4	40.3
Franklin	7,792	8,451	8,761	17.3	18.3	18.5	5.3	12.4	19.0
Fulton	11,358	11,903	12,060	20.6	21.3	21.2	3.1	6.2	23.5
Genesee	9,815	10,296	10,569	16.5	17.1	17.1	3.8	7.7	13.7
Greene	9,199	10,313	11,149	22.5	23.2	23.3	17.1	21.2	47.8
Hamilton	1,202	1,310	1,389	23.9	25.5	26.2	5.2	15.6	49.0
Herkimer	13,164	14,209	14,498	19.7	21.1	21.2	2.4	10.1	28.6
Jefferson	15,678	16,553	16,935	17.8	18.5	18.7	2.8	8.0	17.9
Lewis	3,997	4,247	4,535	16.0	16.5	16.9	6.9	13.5	17.3
Livingston	8,282	9,043	9,619	14.5	15.3	15.7	7.5	16.1	31.6
Madison	9,391	9,740	9,847	14.4	14.6	14.3	6.0	4.9	13.0
Monroe	108,466	115,982	119,786	15.4	16.5	16.9	0.7	10.4	17.2
Montgomery	12,463	13,042	13,182	23.3	24.6	24.8	-0.7	5.8	29.5
Nassau	214,039	246,560	266,272	16.2	19.0	20.5	-1.8	24.4	20.6
Niagara	39,195	43,085	45,671	17.2	19.1	20.2	-0.6	16.5	30.3
Oneida	47,635	50,592	51,849	18.8	20.5	21.1	-3.3	8.8	27.1
Onondaga	71,953	78,571	81,833	15.5	16.9	17.5	0.7	13.7	24.9
Ontario	14,357	15,027	15,340	16.1	16.0	15.5	11.1	6.8	13.8
Orange	39,009	42,512	45,687	15.0	15.3	15.2	15.7	17.1	33.7
Orleans	6,517	6,950	6,708	16.9	17.7	16.5	5.8	2.9	13.2
Oswego	15,860	17,070	17,684	13.9	14.4	14.2	9.3	11.5	20.4
Otsego	11,330	11,892	12,270	19.2	19.9	20.2	3.0	8.3	18.9
Putnam	10,019	10,444	11,002	13.0	12.1	11.4	25.6	9.8	20.5
Rensselaer	26,211	27,386	27,627	17.2	18.0	17.9	1.3	5.4	16.8
Rockland	30,715	36,393	43,290	11.8	13.3	14.9	11.8	40.9	38.6
St. Lawrence	16,890	18,373	19,307	14.8	16.0	16.6	1.7	14.3	24.1
Saratoga	20,045	21,872	23,629	13.0	13.2	13.2	16.2	17.9	23.1
Schenectady	30,236	31,817	32,110	20.2	21.6	21.9	-2.3	6.2	27.4
Schoharie	5,239	5,867	6,217	17.6	18.3	17.8	17.3	18.7	30.3
Schuyler	3,070	3,348	3,542	17.4	18.5	18.7	6.8	15.4	18.8
Seneca	6,115	6,742	7,194	18.1	19.0	19.3	10.6	17.6	29.5
Steuben	17,737	19,103	20,127	17.9	18.8	19.3	5.0	13.5	15.0
Suffolk	162,864	188,290	216,545	12.7	14.0	15.2	10.7	33.0	52.3
Sullivan	13,395	15,286	16,149	20.6	21.5	20.7	19.5	20.6	60.5
Tioga	6,469	7,222	7,839	13.0	13.9	14.3	9.9	21.2	41.4
Tompkins	10,029	11,291	12,604	11.5	12.5	13.3	8.6	25.7	36.8
Ulster	27,555	29,015	30,698	17.4	17.5	17.5	10.9	11.4	28.7
Warren	9,724	10,629	11,042	17.7	18.4	18.2	10.6	13.6	29.3
Washington	9,363	10,008	10,395	17.1	18.0	18.3	3.8	11.0	25.2
Wayne	12,706	13,340	13,335	15.0	15.2	14.5	8.5	5.0	17.9
Westchester	158,371	169,237	176,529	18.3	19.5	20.4	-0.4	11.5	17.2
Wyoming	6,280	6,779	6,797	15.7	16.4	15.9	7.2	8.2	25.6
Yates	4,340	4,714	4,980	20.2	21.0	21.3	9.1	14.7	33.9

SOURCE: 1980 Census of the Population, United States Bureau of the Census; projections by New York State Department of Commerce, State Data Center; material compiled by the New York State Office for the Aging.

TABLE A-17

Life Tables by Sex
New York State — 1980

Age	Population	Central Death Rate[1] M(x)	Probability of Dying[2] Q(x)	No. of Persons Alive at End of Interval[3] l(x)	Life Table Deaths[4] D(x)	Person-Years Lived During Interval[5] L(x)	Total Person-Years Lived[6] T(x)	Expectation of Life at Age x[7] e(x)
				Males				
0 - 1	122,502	0.013883	0.013866	100,000	1,387	98,774	7,021,936	70.22
1 - 5	457,887	0.000609	0.002431	98,613	240	393,907	6,923,162	70.21
5 - 10	605,546	0.000323	0.001614	98,374	159	491,443	6,529,256	66.37
10 - 15	717,004	0.000307	0.001533	98,215	151	490,736	6,037,813	61.48
15 - 20	803,639	0.001154	0.005756	98,064	564	489,187	5,547,077	56.57
20 - 25	737,556	0.001825	0.009084	97,500	886	485,302	5,057,891	51.88
25 - 30	690,997	0.002029	0.010097	96,614	976	480,685	4,572,589	47.33
30 - 35	649,344	0.002128	0.010587	95,639	1,013	475,733	4,091,905	42.79
35 - 40	526,286	0.002556	0.012704	94,626	1,202	470,257	3,616,172	38.22
40 - 45	446,856	0.003817	0.018915	93,424	1,767	462,958	3,145,915	33.67
45 - 50	433,243	0.006070	0.029921	91,657	2,742	451,771	2,682,957	29.27
50 - 55	469,110	0.009190	0.049985	88,914	4,000	435,212	2,231,187	25.09
55 - 60	456,018	0.014025	0.067865	84,915	5,763	410,886	1,795,975	21.15
60 - 65	382,502	0.021908	0.104157	79,152	8,244	376,303	1,385,088	17.50
65 - 70	312,502	0.033404	0.154646	70,908	10,966	328,276	1,008,785	14.23
70 - 75	229,349	0.050946	0.226667	59,942	13,587	266,694	680,510	11.35
75 - 80	153,100	0.074139	0.312340	46,355	14,479	195,290	413,816	8.93
80 - 85	88,035	0.112285	0.435126	31,877	13,870	123,528	218,526	6.86
85+	57,946	0.189544	1.000000	18,006	18,006	94,998	94,998	5.28
				Females				
0 - 1	118,052	0.011407	0.011562	100,000	1,156	98,968	7,740,416	77.40
1 - 5	437,484	0.000484	0.001933	98,844	191	394,914	7,641,449	77.31
5 - 10	579,333	0.000222	0.001110	98,653	109	492,970	7,246,536	73.45
10 - 15	689,056	0.000195	0.000974	98,543	96	492,497	6,753,566	68.53
15 - 20	794,932	0.000425	0.002122	98,447	209	491,759	6,261,070	63.60
20 - 25	782,390	0.000578	0.002885	98,238	283	490,509	5,769,312	58.73
25 - 30	737,379	0.000674	0.003364	97,955	330	488,969	5,278,804	53.89
30 - 35	702,495	0.000840	0.004191	97,625	409	487,175	4,789,836	49.06
35 - 40	580,621	0.001291	0.006436	97,216	626	484,620	4,302,661	44.26
40 - 45	489,456	0.002072	0.010309	96,590	996	480,667	3,818,042	39.53
45 - 50	478,268	0.003297	0.016357	95,595	1,564	474,330	3,337,376	34.91
50 - 55	527,492	0.005166	0.025519	94,031	2,400	464,504	2,863,046	30.45
55 - 60	423,352	0.007642	0.037539	91,631	3,440	450,091	2,398,543	26.18
60 - 65	458,505	0.011966	0.058209	88,192	5,134	429,022	1,948,452	22.09
65 - 70	412,020	0.017752	0.085153	83,058	7,073	398,422	1,519,430	18.29
70 - 75	338,557	0.027531	0.129205	75,985	9,818	356,610	1,121,008	14.75
75 - 80	260,457	0.043335	0.196034	66,168	12,971	299,319	764,398	11.55
80 - 85	173,764	0.075146	0.317210	53,197	16,874	224,556	465,080	8.74
85+	135,037	0.151013	1.000000	36,322	36,322	240,523	240,523	6.62
				Total				
0 - 1	240,554	0.012668	0.012744	100,000	1,274	98,866	7,391,099	73.91
1 - 5	895,371	0.000548	0.002188	98,726	216	394,397	7,292,234	73.86
5 - 10	1,184,879	0.000274	0.001368	98,510	135	492,187	6,897,837	70.02
10 - 15	1,406,060	0.000252	0.001259	98,375	124	491,595	6,405,650	65.11
15 - 20	1,598,571	0.000791	0.003950	98,251	388	490,444	5,914,056	60.19
20 - 25	1,519,946	0.001183	0.005897	97,863	577	487,892	5,423,613	55.42
25 - 30	1,428,376	0.001330	0.006627	97,286	645	484,852	4,935,722	50.73
30 - 35	1,351,839	0.001459	0.007268	96,641	702	481,523	4,450,870	46.06
35 - 40	1,106,907	0.001893	0.009421	95,939	904	477,551	3,969,348	41.37
40 - 45	936,312	0.002905	0.014426	95,035	1,371	471,979	3,491,797	36.74
45 - 50	911,511	0.004615	0.022827	93,664	2,138	463,273	3,019,818	32.24
50 - 55	996,602	0.007060	0.034727	91,526	3,178	450,175	2,556,545	27.93
55 - 60	979,370	0.010614	0.051775	88,347	4,574	430,942	2,106,370	23.84
60 - 65	841,007	0.016488	0.079364	83,773	6,649	403,242	1,675,429	20.00
65 - 70	724,522	0.024503	0.115722	77,125	8,925	364,248	1,272,187	16.50
70 - 75	567,906	0.036987	0.169827	68,200	11,582	313,143	907,939	13.31
75 - 80	413,557	0.054739	0.241039	56,617	13,647	249,311	594,796	10.51
80 - 85	261,799	0.087635	0.359169	42,970	15,434	176,114	345,485	8.04
85+	192,983	0.162583	1.000000	27,537	27,537	169,371	169,371	6.15

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[1] M(x) - the age-specific death rate which is calculated as the number of deaths occurring during the age interval divided by the mid-year population in the age interval.

[2] Q(x) - the proportion of those individuals alive at age x who will die before attaining exact age (x + n).

[3] l(x) - the number of persons who are surviving at exact age x, out of an arbitrary cohort of 100,000 new born babies.

[4] D(x) - the number of life table deaths during the age interval (x to x + n) occurring to the population alive at the beginning of the age interval.

[5] L(x) - the total person years lived during the age inteval (x to x + n) by those persons alive at the beginning of the age interval.

[6] T(x) - the total number of person years lived beyond age x. It is equal to the sum of all of the L(x) values for age x and all ages afterwards.

[7] e(x) - the expectation of life at age x, or the number of years that an individual can expect to live given that the individual has attained exact age x.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE A-18

Resident Live Births, Deaths, and Infant Deaths, Including Rates
New York State — 1946-1982

	Live Births		Deaths		Infant Deaths[1]	
Year	Number	Rate[2]	Number	Rate[2]	Number	Rate[3]
1946	285,145	20.0	152,427	10.7	8,297	29.1
1947	323,397	22.5	156,862	10.9	9,074	28.1
1948	301,598	20.7	157,713	10.8	8,214	27.2
1949	301,025	20.5	154,910	10.5	7,860	26.1
1950	300,752	20.2	156,143	10.5	7,450	24.8
1951	316,233	21.0	158,501	10.5	7,445	23.5
1952	326,035	21.3	160,724	10.5	7,851	24.1
1953	325,077	21.0	163,763	10.6	7,980	24.5
1954	335,226	21.4	159,519	10.2	7,845	23.4
1955	342,148	21.5	165,588	10.4	8,317	24.3
1956	346,700	21.5	166,446	10.3	8,219	23.7
1957	358,880	22.0	172,552	10.6	8,577	23.9
1958	360,389	21.8	173,741	10.5	8,831	24.5
1959	360,662	21.6	176,128	10.6	8,925	24.7
1960	359,222	21.3	177,586	10.5	8,641	24.1
1961	362,247	21.4	179,067	10.6	8,601	23.7
1962	353,835	20.6	181,576	10.6	8,740	24.7
1963	355,752	20.4	186,041	10.7	8,537	24.0
1964	351,390	19.9	184,377	10.5	8,508	24.2
1965	335,576	18.9	185,079	10.4	7,848	23.4
1966	320,699	17.9	187,951	10.5	7,257	22.6
1967	308,047	17.1	186,688	10.4	6,816	22.1
1968	301,697	16.7	190,950	10.5	6,290	20.8
1969	309,794	17.1	186,229	10.3	6,532	21.1
1970	317,153	17.5	187,350	10.3	6,179	19.5
1971	284,219	15.6	186,001	10.2	5,204	18.3
1972	253,325	13.9	184,252	10.1	4,485	17.7
1973	238,667	13.2	180,002	9.9	4,053	17.0
1974	238,705	13.3	174,709	9.7	3,881	16.3
1975	235,403	13.1	167,857	9.3	3,729	15.8
1976	235,176	13.1	171,150	9.6	3,724	15.8
1977	239,762	13.5	167,398	9.4	3,428	14.3
1978	233,328	13.2	166,183	9.4	3,248	13.9
1979	234,867	13.4	162,966	9.3	3,177	13.5
1980	239,003	13.6	171,769	9.8	2,994	12.5
1981	241,843	13.8	166,816	9.5	2,970	12.3
1982	246,889	14.1	166,665	9.5	3,001	12.2

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1 Under 1 year of age.

2 Rate per 1,000 population.

3 Rate per 1,000 live births.

SOURCE: New York State Department of Health.

TABLE A-19

Resident Live Births and Rates[1] New York State by County — 1978 - 1982

	1978		1979		1980		1981		1982	
County	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
New York State	233,328	13.2	234,867	13.4	239,003	13.6	241,843	13.8	246,889	14.1
New York City	102,668	14.3	101,591	14.3	102,865	14.5	104,510	14.9	107,684	15.4
Rest of State	130,660	12.5	133,276	12.7	136,138	13.0	137,333	13.1	139,205	13.3
Albany	3,395	11.9	3,510	12.3	3,364	11.8	3,603	12.6	3,548	12.4
Allegany	763	14.6	729	13.9	750	14.5	729	14.2	712	13.9
Broome	2,623	12.1	2,745	12.7	2,792	13.1	2,874	13.7	2,881	13.9
Cattaraugus	1,206	14.1	1,287	15.1	1,327	15.5	1,335	15.6	1,322	15.4
Cayuga	1,114	14.0	1,148	14.5	1,132	14.5	1,186	15.2	1,196	15.5
Chautauqua	1,947	13.2	1,981	13.5	2,068	14.1	2,075	14.2	2,090	14.4
Chemung	1,330	13.7	1,471	15.1	1,503	15.7	1,400	14.7	1,396	14.7
Chenango	696	14.2	751	15.3	747	15.2	743	15.1	768	15.6
Clinton	1,214	15.5	1,300	16.6	1,250	16.0	1,297	16.6	1,325	17.0
Columbia	666	11.4	627	10.6	740	12.5	704	11.8	772	12.8
Cortland	699	14.5	723	15.1	712	14.6	699	14.2	699	14.1
Delaware	611	12.9	606	12.8	588	12.6	623	13.5	616	13.4
Dutchess	2,600	11.2	2,708	11.6	3,066	12.9	2,812	11.6	2,917	11.9
Erie	12,673	12.2	12,659	12.3	13,162	13.0	13,126	13.2	13,421	13.7
Essex	471	13.2	445	12.4	444	12.3	457	12.6	519	14.2
Franklin	590	13.3	619	14.0	698	15.7	678	15.1	617	13.7
Fulton	754	13.4	750	13.4	736	13.4	779	14.2	773	14.2
Genesee	865	14.5	840	14.2	920	15.5	932	15.8	933	15.9
Greene	448	11.0	463	11.5	456	11.4	468	11.7	455	11.4
Hamilton	62	11.9	70	13.2	57	11.3	80	16.0	63	12.6
Herkimer	872	13.0	915	13.7	883	13.2	933	14.0	951	14.3
Jefferson	1,372	15.3	1,412	15.8	1,402	15.9	1,485	17.0	1,455	16.8
Lewis	420	16.3	414	16.0	408	16.3	417	16.7	422	17.1
Livingston	782	13.9	790	13.8	795	14.1	805	14.4	849	15.2
Madison	896	13.6	939	14.2	980	15.1	979	15.1	1,003	15.6
Monroe	9,142	13.0	9,677	13.8	10,037	14.3	10,252	14.7	10,513	15.1
Montgomery	705	12.9	633	11.8	643	12.0	684	13.0	699	13.4
Nassau	12,926	9.8	13,371	10.2	13,553	10.3	13,961	10.6	14,387	10.9
Niagara	3,214	13.8	3,189	13.8	3,332	14.7	3,173	14.1	3,083	13.8
Oneida	3,427	13.4	3,417	13.5	3,523	14.1	3,640	14.7	3,589	14.6
Onondaga	6,357	13.7	6,480	14.0	6,754	14.6	6,629	14.4	6,854	14.9
Ontario	1,181	13.4	1,175	13.2	1,170	13.3	1,243	14.0	1,261	14.2
Orange	3,597	14.1	3,835	14.8	3,741	14.5	3,977	15.2	4,053	15.3
Orleans	565	14.6	583	15.2	610	16.0	657	17.2	644	16.9
Oswego	1,812	15.7	1,823	15.8	1,773	15.6	1,726	15.2	1,819	16.0
Otsego	669	11.2	679	11.4	709	12.0	731	12.4	750	12.8
Putnam	921	12.4	931	12.1	1,008	13.1	994	12.6	1,023	12.8
Rensselaer	1,894	12.4	2,034	13.3	2,014	13.3	2,045	13.5	2,041	13.5
Rockland	3,109	12.4	3,330	13.2	3,262	12.8	3,326	12.8	3,461	13.2
St. Lawrence	1,599	13.8	1,623	14.1	1,656	14.6	1,568	14.0	1,570	14.1
Saratoga	2,158	14.1	2,136	13.8	2,234	14.6	2,135	13.8	2,231	14.4
Schenectady	1,866	12.2	1,939	12.8	1,819	12.2	1,871	12.7	1,933	13.2
Schoharie	334	11.4	394	13.3	380	12.8	379	12.8	385	12.9
Schuyler	272	15.3	259	14.4	280	15.9	288	16.5	270	15.4
Seneca	437	13.0	472	13.9	479	14.5	455	13.9	443	13.6
Steuben	1,479	14.9	1,524	15.4	1,513	15.4	1,551	15.8	1,435	14.7
Suffolk	16,697	13.2	16,568	13.0	16,498	13.0	16,613	13.0	16,510	12.9
Sullivan	844	12.9	842	12.8	849	13.2	831	12.9	856	13.4
Tioga	652	13.1	601	12.0	764	15.3	756	15.1	746	14.9
Tompkins	972	11.2	1,066	12.2	1,065	12.2	1,134	13.0	1,138	12.9
Ulster	1,798	11.4	1,863	11.8	1,931	12.3	2,015	12.8	2,004	12.7
Warren	756	13.8	757	13.7	755	13.8	816	14.8	737	13.4
Washington	786	14.6	739	13.7	716	13.4	753	14.2	733	13.9
Wayne	1,350	16.3	1,342	15.7	1,395	16.7	1,411	16.9	1,433	17.1
Westchester	9,197	10.6	9,182	10.6	9,784	11.3	9,574	11.1	9,964	11.6
Wyoming	603	15.6	638	16.4	598	15.7	659	17.4	614	16.2
Yates	272	12.8	272	12.8	313	14.6	267	12.4	323	14.9

[1] Rates per 1,000 population.

SOURCE: New York State Department of Health.

TABLE A-20

Resident Deaths and Rates[1] New York State by County — 1978 - 1982

County	1978		1979		1980		1981		1982	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
New York State	166,183	9.4	162,966	9.3	171,769	9.8	166,816	9.5	166,665	9.5
New York City	72,893	10.2	71,779	10.1	76,270	10.8	72,821	10.3	72,851	10.4
Rest of State	93,290	8.9	91,187	8.7	95,499	9.1	93,995	9.0	93,814	9.0
Albany	2,913	10.2	2,838	9.9	2,937	10.3	2,930	10.3	2,789	9.8
Allegany	426	8.2	409	7.8	421	8.1	450	8.7	428	8.3
Broome	2,029	9.4	1,946	9.0	2,100	9.9	2,032	9.7	2,032	9.8
Cattaraugus	873	10.2	879	10.3	870	10.2	915	10.7	858	10.0
Cayuga	756	9.5	719	9.1	752	9.6	795	10.2	727	9.4
Chautauqua	1,478	10.0	1,531	10.4	1,546	10.5	1,455	10.0	1,516	10.4
Chemung	1,024	10.5	952	9.7	990	10.3	938	9.8	931	9.8
Chenango	458	9.3	509	10.4	466	9.5	469	9.6	456	9.3
Clinton	543	6.9	535	6.8	564	7.2	564	7.2	516	6.6
Columbia	630	10.8	631	10.7	705	11.9	697	11.7	674	11.2
Cortland	380	7.9	412	8.6	428	8.8	441	9.0	376	7.6
Delaware	503	10.6	470	9.9	534	11.4	504	10.9	534	11.6
Dutchess	1,850	8.0	1,765	7.5	1,892	7.9	1,938	8.0	1,943	7.9
Erie	10,426	10.0	10,030	9.7	10,441	10.3	10,338	10.4	10,095	10.3
Essex	405	11.3	410	11.4	382	10.6	389	10.7	410	11.2
Franklin	439	9.9	493	11.2	504	11.3	487	10.9	453	10.1
Fulton	607	10.8	571	10.2	564	10.3	607	11.1	605	11.1
Genesee	519	8.7	513	8.7	526	8.9	496	8.4	509	8.7
Greene	524	12.8	495	12.3	517	12.9	471	11.7	505	12.6
Hamilton	71	13.7	64	12.1	62	12.3	85	17.0	81	16.2
Herkimer	744	11.1	724	10.8	758	11.4	718	10.8	733	11.0
Jefferson	1,000	11.1	1,017	11.4	991	11.2	898	10.3	928	10.7
Lewis	245	9.5	222	8.6	210	8.4	238	9.6	223	9.0
Livingston	463	8.2	416	7.3	419	7.5	449	8.0	445	8.0
Madison	542	8.2	527	8.0	508	7.8	515	8.0	531	8.2
Monroe	5,871	8.3	5,731	8.2	5,930	8.5	5,866	8.4	5,885	8.4
Montgomery	580	10.6	677	12.6	670	12.5	617	11.7	620	11.9
Nassau	11,295	8.6	11,154	8.5	11,998	9.1	11,296	8.6	11,577	8.8
Niagara	2,219	9.5	2,212	9.6	2,174	9.6	2,161	9.6	2,217	9.9
Oneida	2,603	10.2	2,403	9.5	2,566	10.2	2,616	10.6	2,682	10.9
Onondaga	3,939	8.5	3,920	8.5	4,095	8.8	4,177	9.1	3,982	8.6
Ontario	785	8.9	774	8.7	779	8.9	771	8.7	756	8.5
Orange	2,282	9.0	2,255	8.7	2,387	9.3	2,274	8.7	2,353	8.9
Orleans	359	9.3	375	9.8	347	9.1	376	9.9	348	9.1
Oswego	970	8.4	936	8.1	917	8.1	957	8.4	937	8.3
Otsego	630	10.5	552	9.2	592	10.0	572	9.7	596	10.1
Putnam	484	6.5	483	6.3	559	7.2	535	6.8	566	7.1
Rensselaer	1,556	10.2	1,436	9.4	1,565	10.3	1,610	10.6	1,530	10.1
Rockland	1,726	6.9	1,703	6.7	1,858	7.3	1,834	7.1	1,918	7.3
St. Lawrence	1,031	8.9	1,049	9.1	993	8.7	1,011	9.0	994	8.9
Saratoga	1,089	7.1	1,086	7.0	1,139	7.4	1,235	8.0	1,160	7.5
Schenectady	1,546	10.1	1,628	10.8	1,640	11.0	1,535	10.4	1,621	11.1
Schoharie	275	9.4	275	9.3	303	10.2	317	10.7	292	9.8
Schuyler	170	9.6	154	8.6	162	9.2	156	8.9	180	10.3
Seneca	322	9.6	290	8.5	328	10.0	287	8.8	293	9.0
Steuben	973	9.8	941	9.5	937	9.5	1,003	10.2	967	9.9
Suffolk	9,097	7.2	8,838	6.9	9,683	7.6	9,465	7.4	9,565	7.5
Sullivan	728	11.1	700	10.7	767	11.9	719	11.2	704	11.0
Tioga	374	7.5	351	7.0	367	7.4	393	7.9	362	7.2
Tompkins	547	6.3	534	6.1	526	6.0	538	6.1	554	6.3
Ulster	1,570	10.0	1,494	9.4	1,594	10.2	1,465	9.3	1,581	10.0
Warren	561	10.2	600	10.9	561	10.2	584	10.6	531	9.6
Washington	548	10.1	533	9.9	548	10.3	533	10.1	592	11.3
Wayne	711	8.6	720	8.4	747	8.9	738	8.8	701	8.4
Westchester	8,006	9.2	7,694	8.9	8,122	9.4	7,948	9.2	7,897	9.2
Wyoming	357	9.2	372	9.6	348	9.1	350	9.2	321	8.5
Yates	238	11.2	233	11.0	210	9.8	237	11.0	234	10.8

[1] Rates per 1,000 population.

SOURCE: New York State Department of Health.

TABLE A-21

Resident Infant Deaths and Rates[1]
New York State by County — 1978 - 1982

County	1978		1979		1980		1981		1982	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
New York State	3,248	13.9	3,177	13.5	2,994	12.5	2,970	12.3	3,001	12.2
New York City	1,638	16.0	1,591	15.7	1,558	15.1	1,518	14.5	1,566	14.5
Rest of State	1,610	12.3	1,586	11.9	1,436	10.5	1,452	10.6	1,435	10.3
Albany	51	15.0	51	14.5	42	12.5	52	14.4	39	11.0
Allegany	7	9.2	10	13.7	8	10.7	7	9.6	2	2.8
Broome	33	12.6	47	17.1	29	10.4	24	8.4	27	9.4
Cattaraugus	12	10.0	17	13.2	11	8.3	13	9.7	13	9.8
Cayuga	14	12.6	16	13.9	12	10.6	12	10.1	16	13.4
Chautauqua	24	12.3	22	11.1	14	6.8	23	11.1	20	9.6
Chemung	14	10.5	13	8.8	18	12.0	15	10.7	9	6.4
Chenango	9	12.9	8	10.7	11	14.7	14	18.8	5	6.5
Clinton	23	18.9	10	7.7	10	8.0	18	13.9	17	12.8
Columbia	6	9.0	5	8.0	10	13.5	6	8.5	8	10.4
Cortland	8	11.4	10	13.8	5	7.0	5	7.2	-	-
Delaware	8	13.1	5	8.3	8	13.6	6	9.6	10	16.2
Dutchess	29	11.2	25	9.2	23	7.5	20	7.1	39	13.4
Erie	162	12.8	148	11.7	143	10.9	158	12.0	143	10.7
Essex	1	2.1	7	15.7	4	9.0	5	10.9	6	11.6
Franklin	6	10.2	7	11.3	5	7.2	8	11.8	4	6.5
Fulton	11	14.6	13	17.3	3	4.1	9	11.6	8	10.3
Genesee	10	11.6	10	11.9	10	10.9	10	10.7	3	3.2
Greene	7	15.6	3	6.5	8	17.5	3	6.4	4	8.8
Hamilton	-	-	-	-	1	17.5	-	-	1	15.9
Herkimer	15	17.2	5	5.5	4	4.5	11	11.8	9	9.5
Jefferson	20	14.6	19	13.5	18	12.8	14	9.4	16	11.0
Lewis	8	19.0	5	12.1	2	4.9	2	4.8	3	7.1
Livingston	11	14.1	11	13.9	5	6.3	10	12.4	4	4.7
Madison	14	15.6	11	11.7	7	7.1	12	12.3	17	16.9
Monroe	119	13.0	122	12.6	122	12.2	110	10.7	116	11.0
Montgomery	12	17.0	9	14.2	12	18.7	2	2.9	4	5.7
Nassau	154	11.9	163	12.2	154	11.4	159	11.4	154	10.7
Niagara	44	13.7	37	11.6	24	7.2	28	8.8	24	7.8
Oneida	42	12.3	41	12.0	43	12.2	31	8.5	39	10.9
Onondaga	75	11.8	83	12.8	85	12.6	102	15.4	70	10.2
Ontario	16	13.5	15	12.8	9	7.7	16	12.9	10	7.9
Orange	54	15.0	54	14.1	45	12.0	32	8.0	41	10.1
Orleans	6	10.6	7	12.0	5	8.2	3	4.6	7	10.9
Oswego	19	10.5	19	10.4	16	9.0	17	9.8	18	9.9
Otsego	6	9.0	5	7.4	10	14.1	6	8.2	3	4.0
Putnam	11	11.9	7	7.5	5	5.0	6	6.0	10	9.8
Rensselaer	25	13.2	38	18.7	31	15.4	19	9.3	36	17.6
Rockland	45	14.5	37	11.1	38	11.6	34	10.2	41	11.8
St. Lawrence	20	12.5	20	12.3	15	9.1	18	11.5	15	9.6
Saratoga	17	7.9	15	7.0	18	8.1	21	9.8	24	10.8
Schenectady	15	8.0	22	11.3	24	13.2	17	9.1	22	11.4
Schoharie	1	3.0	2	5.1	5	13.2	1	2.6	4	10.4
Schuyler	3	11.0	3	11.6	2	7.1	1	3.5	3	11.1
Seneca	7	16.0	5	10.6	4	8.4	3	6.6	6	13.5
Steuben	19	12.8	15	9.8	14	9.3	19	12.3	12	8.4
Suffolk	198	11.9	170	10.3	158	9.6	146	8.8	144	8.7
Sullivan	13	15.4	15	17.8	15	17.7	9	10.8	6	7.0
Tioga	6	9.2	6	10.0	9	11.8	11	14.6	8	10.7
Tompkins	9	9.3	13	12.2	11	10.3	10	8.8	12	10.5
Ulster	19	10.6	30	16.1	25	12.9	25	12.4	21	10.5
Warren	14	18.5	13	17.2	3	4.0	17	20.8	5	6.8
Washington	8	10.2	16	21.7	4	5.6	4	5.3	18	24.6
Wayne	15	11.1	17	12.7	12	8.6	19	13.5	20	14.0
Westchester	104	11.3	102	11.1	100	10.2	104	10.9	110	11.0
Wyoming	10	16.6	5	7.8	6	10.0	4	6.1	4	6.5
Yates	1	3.7	2	7.4	1	3.2	1	3.7	5	15.5

- Represents zero.

[1] Rates per 1,000 live births.

SOURCE: New York State Department of Health.

TABLE A-22

Live Births by Mother's Age
New York State by County — 1982

County of Residence	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
New York State	246,889	521	9,761	17,736	68,633	80,928	51,112	15,697	2,382	94	25
New York City	107,684	350	5,314	8,582	29,963	32,674	21,613	7,738	1,386	51	13
Bronx	20,154	94	1,443	2,188	6,323	5,565	3,190	1,112	221	12	6
Kings	39,871	150	2,200	3,448	11,929	11,672	7,422	2,598	429	20	3
New York	17,573	63	822	1,268	4,151	4,900	4,276	1,746	336	9	2
Queens	25,283	41	752	1,472	6,482	8,695	5,580	1,897	352	10	2
Richmond	4,803	2	97	206	1,078	1,842	1,145	385	48	-	-
Rest of State	139,205	171	4,447	9,154	38,670	48,254	29,499	7,959	996	43	12
Albany	3,548	4	138	249	898	1,219	816	196	27	1	-
Allegany	712	-	47	76	247	216	92	30	4	-	-
Broome	2,881	-	75	208	960	1,006	485	133	13	1	-
Cattaraugus	1,322	2	48	115	462	425	207	53	7	2	1
Cayuga	1,196	1	40	110	424	388	183	41	9	-	-
Chautauqua	2,090	2	84	204	717	668	322	82	10	-	1
Chemung	1,396	1	67	136	472	463	206	46	4	1	-
Chenango	768	1	47	76	266	232	109	32	5	-	-
Clinton	1,325	-	37	141	534	398	154	54	7	-	-
Columbia	772	1	32	66	230	217	172	46	8	-	-
Cortland	699	-	33	61	249	238	98	19	1	-	-
Delaware	616	-	16	59	206	194	99	36	6	-	-
Dutchess	2,917	1	71	163	691	1,084	697	182	28	-	-
Erie	13,421	26	531	965	3,987	4,695	2,509	615	87	5	1
Essex	519	-	19	47	189	157	77	27	3	-	-
Franklin	617	-	23	74	228	193	85	13	1	-	-
Fulton	773	2	44	78	271	215	122	39	2	-	-
Genesee	933	1	28	86	324	315	142	31	5	1	-
Greene	455	-	16	36	137	159	82	19	6	-	-
Hamilton	63	-	3	5	16	25	10	4	-	-	-
Herkimer	951	1	32	81	314	329	142	47	4	1	-
Jefferson	1,455	3	71	151	570	424	184	44	7	1	-
Lewis	422	-	13	46	178	122	47	14	2	-	-
Livingston	849	-	30	70	298	286	124	36	5	-	-
Madison	1,003	-	45	85	339	322	177	27	8	-	-
Monroe	10,513	27	380	668	2,937	3,892	2,070	486	50	3	-
Montgomery	699	3	29	64	241	228	103	25	6	-	-
Nassau	14,387	13	255	490	2,545	5,498	4,245	1,206	130	5	-
Niagara	3,083	6	114	232	962	1,089	551	114	15	-	-
Oneida	3,589	5	151	296	1,250	1,112	588	164	22	1	-
Onondaga	6,854	18	292	458	1,939	2,399	1,371	334	42	1	-
Ontario	1,261	-	25	68	400	444	273	44	6	-	1
Orange	4,053	4	137	280	1,056	1,412	885	246	33	-	-
Orleans	644	-	37	64	232	199	85	22	5	-	-
Oswego	1,819	-	81	169	638	555	300	60	15	1	-
Otsego	750	-	29	64	243	229	144	36	4	-	1
Putnam	1,023	-	11	36	218	382	290	78	7	-	1
Rensselaer	2,041	1	73	151	650	678	392	83	13	-	-
Rockland	3,461	1	51	126	740	1,160	996	340	46	1	-
St. Lawrence	1,570	2	67	176	574	483	213	46	9	-	-
Saratoga	2,231	2	64	137	691	730	479	119	8	1	-
Schenectady	1,933	4	61	130	510	709	409	102	7	-	1
Schoharie	385	-	10	35	127	130	63	17	3	-	-
Schuyler	270	-	11	28	98	83	38	11	1	-	-
Seneca	443	-	14	34	150	148	69	22	6	-	-
Steuben	1,435	1	58	149	525	416	221	61	3	1	-
Suffolk	16,510	12	371	783	3,988	6,093	3,994	1,120	139	7	3
Sullivan	856	3	30	70	259	258	180	49	7	-	-
Tioga	746	1	21	56	267	243	119	37	2	-	-
Tompkins	1,138	-	21	60	285	436	264	63	9	-	-
Ulster	2,004	1	75	132	558	669	426	124	17	1	1
Warren	737	-	33	78	259	216	112	34	4	1	-
Washington	733	1	33	78	261	232	101	22	4	1	-
Wayne	1,433	5	53	115	516	484	207	42	11	-	-
Westchester	9,964	15	232	447	2,027	3,362	2,814	953	108	5	1
Wyoming	614	-	27	64	217	184	99	18	4	1	-
Yates	323	-	11	28	100	111	57	15	1	-	-

- Represents zero.

SOURCE: New York State Department of Health.

TABLE A-23

Induced Terminations of Pregnancy by Mother's Age
New York State — 1977-1982

Year	Mother's Age Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 and Over	Not Stated
1977	147,655	1,464	35,178	48,084	31,189	18,337	9,439	2,911	293	760
1978	153,704	1,267	36,157	51,084	32,345	18,798	9,531	2,882	262	1,378
1979	154,805	1,385	37,300	52,268	32,152	18,798	9,065	2,711	233	893
1980	150,997	1,329	35,656	51,529	31,350	18,394	9,004	2,555	199	981
1981	158,698	1,352	37,445	53,721	33,468	19,675	9,162	2,547	206	1,122
1982	164,733	1,324	38,266	55,376	35,394	20,327	10,191	2,794	194	867

SOURCE: New York State Department of Health.

TABLE A-24

Induced Terminations of Pregnancy by Mother's Age
New York State by County — 1982

County of Residence	Mother's Age Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
New York State	156,140	1,183	14,190	21,546	52,706	33,796	19,412	9,679	2,631	183	814
New York City	98,329	766	7,601	11,014	32,200	23,867	13,916	6,648	1,765	121	431
Bronx	19,584	159	1,658	2,341	6,817	4,481	2,478	1,155	323	21	151
Kings	37,127	334	3,002	4,262	12,281	8,844	5,172	2,413	634	41	144
New York	19,311	139	1,269	1,773	5,799	5,331	3,105	1,428	371	25	71
Queens	19,672	114	1,418	2,261	6,496	4,629	2,811	1,464	394	29	56
Richmond	2,635	20	254	377	807	582	350	188	43	5	9
Rest of State	57,811	417	6,589	10,532	20,506	9,929	5,496	3,031	866	62	383
Albany	1,182	14	156	187	445	199	122	38	16	-	5
Allegany	171	2	16	49	61	26	7	6	2	-	2
Broome	1,250	7	147	227	482	200	90	46	10	1	40
Cattaraugus	327	4	65	71	110	44	17	11	3	-	2
Cayuga	244	-	31	54	85	41	19	9	3	1	1
Chautauqua	721	6	128	136	259	112	43	23	7	-	7
Chemung	217	1	32	41	72	40	18	8	3	-	2
Chenango	162	4	30	31	42	24	16	4	7	1	3
Clinton	77	-	9	13	27	12	7	5	4	-	-
Columbia	204	4	37	40	58	27	20	16	1	-	1
Cortland	272	3	17	70	107	39	13	13	4	1	5
Delaware	94	-	15	18	34	13	8	3	-	-	3
Dutchess	1,114	10	123	214	394	195	89	64	21	-	4
Erie	6,394	60	789	1,205	2,460	1,113	475	180	63	3	46
Essex	39	1	3	6	16	7	4	1	-	-	1
Franklin	44	1	5	10	16	3	6	2	1	-	-
Fulton	175	2	23	33	68	32	6	5	3	1	2
Genesee	230	2	43	47	71	37	17	10	1	-	2
Greene	132	1	14	29	40	24	11	6	4	-	3
Hamilton	12	-	2	2	4	1	2	1	-	-	-
Herkimer	83	-	16	23	26	11	2	4	1	-	-
Jefferson	51	-	5	9	12	12	9	2	1	-	1
Lewis	14	-	2	2	5	2	-	3	-	-	-
Livingston	240	1	17	66	100	24	14	11	3	-	4
Madison	197	1	36	50	70	20	11	6	2	-	1
Monroe	3,788	50	377	720	1,363	700	340	154	34	4	46
Montgomery	131	2	29	24	39	20	13	3	1	-	-
Nassau	9,979	46	979	1,681	3,465	1,737	1,083	722	211	22	33
Niagara	983	8	142	160	362	169	84	35	14	-	9
Oneida	439	4	51	89	159	74	32	21	8	-	1
Onondaga	2,287	25	208	420	903	405	216	97	12	1	-
Ontario	369	2	55	81	129	53	28	14	3	-	4
Orange	1,382	15	172	230	452	250	150	85	19	-	9
Orleans	179	1	32	41	53	27	11	6	5	-	3
Oswego	422	2	58	81	194	54	21	8	2	-	2
Otsego	139	1	19	23	52	17	12	8	4	-	3
Putnam	335	1	51	64	115	43	38	15	6	-	2
Rensselaer	540	5	72	101	189	99	39	27	5	-	3
Rockland	1,905	8	194	326	686	302	203	137	39	4	6
St. Lawrence	200	1	26	41	83	22	17	6	3	-	1
Saratoga	381	2	49	67	132	53	42	28	6	-	2
Schenectady	793	5	99	150	297	131	76	23	10	2	-

(Continued on following page.)

TABLE A-24 (Continued)

Induced Terminations of Pregnancy by Mother's Age
New York State by County — 1982

County of Residence	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
	Mother's Age										
Schoharie	144	-	17	43	52	17	7	8	-	-	-
Schuyler	50	1	9	9	16	10	2	2	-	-	1
Seneca	112	1	16	23	45	13	10	4	-	-	-
Steuben	211	2	27	44	83	27	17	8	2	-	1
Suffolk	10,056	47	1,157	1,834	3,396	1,723	1,032	627	173	11	56
Sullivan	353	2	39	72	98	60	53	22	2	-	5
Tioga	191	1	35	35	65	30	9	8	1	2	5
Tompkins	731	2	55	134	284	141	68	38	6	1	2
Ulster	650	3	61	115	210	122	66	56	12	-	5
Warren	122	-	12	20	42	19	9	8	5	-	7
Washington	100	1	20	25	25	14	5	4	2	-	4
Wayne	348	5	65	98	96	41	24	9	6	-	4
Westchester	6,646	48	676	1,114	2,285	1,265	747	360	110	7	34
Wyoming	136	2	16	25	54	22	8	6	3	-	-
Yates	63	-	10	9	18	11	8	5	2	-	-

- Represents zero.

SOURCE: *Vital Statistics of New York State, 1982,* New York State Department of Health.

TABLE A-25

Deaths and Death Rates[1] by Selected Causes
New York State — 1973 - 1982

Cause of Death[2]	1973		1974		1975		1976		1977	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Tuberculosis (all forms)	432	2.4	358	2.0	345	1.9	295	1.6	274	1.5
Syphilis and its Sequelae	23	0.1	18	0.1	15	0.1	16	0.1	8	Z
Malignant Neoplasms	35,926	198.3	35,755	198.6	35,911	199.9	36,671	204.8	36,849	207.1
Diabetes	3,892	21.5	3,883	21.6	3,454	19.2	3,585	20.0	3,324	18.7
Heart Disease	73,363	405.0	72,163	400.9	69,105	384.7	70,612	394.3	69,771	392.2
Cerebrovascular Disease	15,529	85.7	14,825	82.4	13,765	76.6	13,397	74.8	12,814	72.0
Pneumonia	6,246	34.5	6,011	33.4	5,503	30.6	6,020	33.6	5,330	30.0
Influenza	157	0.9	128	0.7	137	0.8	558	3.1	48	0.3
Emphysema	1,548	8.5	1,513	8.4	1,410	7.8	1,354	7.6	1,232	6.9
Peptic Ulcer	980	5.4	929	5.2	873	4.9	843	4.7	763	4.3
Gastritis, Enteritis, Colitis and Diverticulitis	536	3.0	469	2.6	433	2.4	475	2.7	422	2.4
Appendicitis	99	0.5	73	0.4	66	0.4	69	0.4	66	0.4
Hernia and Intestinal Obstruction	645	3.6	574	3.2	538	3.0	509	2.8	520	2.9
Cirrhosis of the Liver	4,173	23.0	3,967	22.0	3,957	22.0	3,864	21.6	3,658	20.6
Nephritis, Nephrotic Syndrome, and Nephrosis	601	3.3	563	3.1	659	3.7	658	3.7	592	3.3
Complications of Pregnancy, Childbirth, and Puerperium[3]	53	2.2	41	1.7	34	1.4	37	1.6	36	1.5
Congenital Anomalies	1,177	6.5	1,112	6.2	1,001	5.6	1,035	5.8	1,009	5.7
Certain Conditions Originating in the Perinatal Period	2,319	12.8	2,238	12.4	2,167	12.1	2,075	11.6	1,854	10.4
Accidents (Total)	7,049	38.9	6,014	33.4	5,472	30.5	5,365	30.0	5,518	31.0
Motor Vehicle	3,157	17.4	2,534	14.1	2,423	13.6	2,366	13.2	2,518	14.2
Suicide	1,545	8.5	1,337	7.4	1,491	8.3	1,814	10.1	1,734	9.7
Homicide	2,066	11.4	1,856	10.3	1,923	10.7	1,860	10.4	1,852	10.4
All Other Causes	21,643	119.5	21,861	121.5	20,480	114.0	20,038	111.9	19,724	110.9

	1978		1979		1980		1981		1982	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Tuberculosis (all forms)	295	1.7	189	1.1	214	1.2	229	1.3	218	1.2
Syphilis and its Sequelae	10	0.1	9	0.1	13	0.1	6	Z	5	Z
Malignant Neoplasms	36,618	207.4	36,526	207.8	37,489	213.5	37,182	212.5	37,126	212.7
Diabetes	3,219	18.2	3,173	18.1	3,367	19.2	3,226	18.4	3,108	17.8
Heart Disease	69,398	393.0	69,462	395.3	74,090	422.0	71,816	410.5	72,662	416.2
Cerebrovascular Disease	12,299	69.6	11,659	66.3	12,108	69.0	11,112	63.5	10,714	61.4
Pneumonia	5,647	32.0	4,658	26.5	5,725	32.6	4,957	28.3	4,612	26.4
Influenza	159	0.9	25	0.1	151	0.9	130	0.7	27	0.2
Emphysema	1,196	6.8	1,108	6.3	1,206	6.9	1,150	6.6	1,045	6.0
Peptic Ulcer	704	4.0	671	3.8	678	3.9	692	4.0	678	3.9
Gastritis, Enteritis, Colitis and Diverticulitis	436	2.5	804	4.6	881	5.0	884	5.1	882	5.1
Appendicitis	64	0.4	53	0.3	61	0.3	46	0.3	41	0.2
Hernia and Intestinal Obstruction	462	2.6	416	2.4	423	2.4	369	2.1	366	2.1
Cirrhosis of the Liver	3,514	19.9	3,576	20.3	3,576	20.4	3,293	18.8	3,165	18.1
Nephritis, Nephrotic Syndrome, and Nephrosis	683	3.9	1,029	5.9	1,089	6.2	1,100	6.3	1,143	6.5
Complications of Pregnancy, Childbirth, and Puerperium[3]	28	1.2	35	1.5	52	2.2	41	1.7	44	1.8
Congenital Anomalies	1,002	5.7	1,031	5.9	980	5.6	1,022	5.8	1,019	5.8
Certain Conditions Originating in the Perinatal Period	1,739	9.8	1,777	10.1	1,607	9.2	1,582	9.0	1,616	9.3
Accidents (Total)	5,568	31.5	5,350	30.4	5,642	32.1	5,246	30.0	5,128	29.4
Motor Vehicle	2,569	14.5	2,562	14.6	2,760	15.7	2,503	14.3	2,240	12.8
Suicide	1,641	9.3	1,649	9.4	1,665	9.5	1,585	9.1	1,576	9.0
Homicide	1,816	10.3	2,074	11.8	2,221	12.6	2,277	13.0	2,147	12.3
All Other Causes	19,685	111.5	17,692	100.7	18,531	105.5	18,871	107.9	19,343	110.8

Z Rate less than .05.

[1] Rate per 100,000 population, except complications of pregnancy, et al.

[2] 1973-1978 Data Using ICDA 8th Revision, 1979-1982 Data Using ICD 9th Revision.

[3] Rate per 10,000 live births.

SOURCE: New York State Department of Health.

TABLE A-26

Deaths From Cardiovascular Diseases and Death Rates[1] New York State — 1961-1982

Year	Total Cardiovascular Diseases[2]		Diseases of the Heart[3]		Cerebrovascular Diseases		Diseases of Arteries[4]		All Others[5]	
	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
1961	102,154	602.3	79,314	467.6	15,861	93.5	4,094	24.1	2,885	17.0
1962	103,296	601.0	80,512	468.5	15,589	90.7	4,234	24.6	2,961	17.2
1963	105,421	604.6	81,850	469.4	16,000	91.8	4,557	26.1	3,014	17.3
1964	104,031	589.9	80,586	457.0	15,932	90.3	4,445	25.2	3,068	17.4
1965	104,003	584.5	80,498	452.4	15,982	89.8	4,448	25.0	3,075	17.3
1966	105,167	586.6	81,398	454.1	16,128	90.0	4,563	25.5	3,078	17.2
1967	104,375	579.4	80,464	446.7	16,069	89.2	4,759	26.4	3,083	17.1
1968	105,473	582.4	81,104	447.9	16,535	91.3	4,725	26.1	3,108	17.2
1969	101,953	561.3	77,979	429.3	16,169	89.0	5,012	27.6	2,793	15.4
1970	101,390	558.9	77,261	425.9	16,200	89.3	4,855	26.8	3,074	16.9
1971	100,122	548.1	76,367	418.1	16,184	88.6	4,600	25.2	2,971	16.3
1972	99,509	544.8	76,006	416.1	16,083	88.1	4,525	24.8	2,895	15.9
1973	96,228	531.2	73,363	405.0	15,529	85.7	4,468	24.7	2,868	15.8
1974	94,021	522.3	72,163	400.9	14,825	82.4	4,226	23.5	2,807	15.6
1975	89,684	499.3	69,105	384.7	13,765	76.6	3,930	21.9	2,884	16.1
1976	90,867	507.4	70,612	394.3	13,397	74.8	4,090	22.8	2,768	15.5
1977	89,329	502.2	69,771	392.2	12,814	72.0	4,007	22.5	2,737	15.4
1978	88,533	501.3	69,398	393.0	12,299	69.6	4,226	23.9	2,610	14.8
1979	85,685	487.6	69,462	395.3	11,659	66.3	3,536	20.1	1,028	5.8
1980	90,587	515.9	74,090	422.0	12,108	69.0	3,325	18.9	1,064	6.1
1981	87,340	499.2	71,816	410.5	11,112	63.5	3,325	19.0	1,087	6.2
1982	87,795	502.9	72,662	416.2	10,714	61.4	3,359	19.2	1,060	6.1

[1] Per 100,000 population.

[2] As defined by the International Classification of Diseases.

[3] Includes arteriosclerotic heart disease, including coronary disease; other myocardial degeneration; hypertension with heart disease; chronic rheumatic heart disease, and other diseases of the heart.

[4] Includes general arteriosclerosis.

[5] Includes hypertension without mention of heart disease and diseases of veins and other diseases of circulatory system. Beginning with 1968, chronic and unqualified nephritis and nephrosis are included.

SOURCE: New York State Department of Health.

TABLE A-27

Deaths from Malignant Neoplasms and Death Rates[1] New York State — 1961-1982

Year	Total Malignant Neoplasms		Digestive Organs and Peritoneum		Respiratory		Breast		All Other	
	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate	Deaths	Rate
1961	31,856	187.8	11,587	68.3	5,269	31.1	3,146	18.5	11,854	69.9
1962	32,009	186.2	11,616	67.6	5,453	31.7	3,187	18.5	11,753	68.4
1963	32,320	185.4	11,594	66.5	5,554	31.9	3,226	18.5	11,946	68.5
1964	33,082	187.6	11,727	66.5	5,805	32.9	3,371	19.1	12,179	69.1
1965	33,470	188.1	11,680	65.6	6,055	34.0	3,392	19.1	12,343	69.4
1966	34,348	191.6	11,665	65.1	6,355	35.4	3,506	19.6	12,822	71.5
1967	34,419	191.1	11,697	64.9	6,476	36.0	3,497	19.4	12,749	70.8
1968	35,035	193.5	11,879	65.6	6,802	35.8	3,683	20.3	12,671	70.0
1969	34,613	190.6	11,075	61.0	6,833	37.6	3,570	19.7	13,135	72.3
1970	35,764	197.2	11,388	62.8	6,973	38.4	3,648	20.1	13,755	75.8
1971	35,883	196.4	11,328	62.0	7,377	40.4	3,582	19.6	13,596	74.4
1972	35,551	194.6	11,119	60.9	7,424	40.6	3,573	19.6	13,435	73.6
1973	35,926	198.3	11,249	62.1	7,556	41.7	3,700	20.4	13,421	74.1
1974	35,755	198.6	11,077	61.5	7,783	43.2	3,578	19.9	13,317	74.0
1975	35,911	199.9	11,117	61.9	7,883	43.9	3,633	20.2	13,278	73.9
1976	36,671	204.8	11,190	62.5	8,187	45.7	3,708	20.7	13,586	75.9
1977	36,849	207.1	11,158	62.7	8,486	47.7	3,709	20.8	13,496	75.9
1978	36.618	207.4	11,105	62.9	8,537	48.3	3,713	21.0	13,263	75.1
1979	36,526	207.8	11,258	64.1	8,550	48.7	3,505	19.9	13,213	75.2
1980	37,489	213.5	11,216	63.9	9,033	51.4	3,675	20.9	13,565	77.3
1981	37,182	212.5	11,208	64.1	8,953	51.2	3,650	20.9	13,371	76.4
1982	37,126	212.7	10,856	62.2	9,171	52.5	3,598	20.6	13,501	77.3

[1] Per 100,000 population.

SOURCE: New York State Department of Health.

TABLE A-28

Deaths by Age and Leading Causes
White and Nonwhite Resident Population
New York State — 1982

	White			Nonwhite		
Age	Cause	Number	Percent	Cause	Number	Percent
<1	All Causes	1,980	100.0	All Causes	1,021	100.0
	Conditions in Perinatal Period	1,022	51.6	Conditions in Perinatal Period	594	58.2
	Congenital Anomalies	492	24.8	Congenital Anomalies	147	14.4
	Accidents	41	2.1	Influenza and Pneumonia	18	1.8
	Influenza and Pneumonia	32	1.6	Accidents	14	1.4
	Diseases of the Heart	25	1.3	Diseases of the Heart	7	0.7
1 - 4	All Causes	357	100.0	All Causes	151	100.0
	Accidents	90	25.2	Accidents	48	31.8
	Congenital Anomalies	72	20.2	Congenital Anomalies	25	16.6
	Malignant Neoplasms	39	10.9	Homicides	16	10.6
	Homicides	12	3.4	Influenza and Pneumonia	9	6.0
	Influenza and Pneumonia	12	3.4	Malignant Neoplasms	5	3.3
5 - 19	All Causes	1,335	100.0	All Causes	457	100.0
	Accidents	623	46.7	Accidents	143	31.3
	Malignant Neoplasms	158	11.8	Homicides	137	30.0
	Homicides	121	9.1	Malignant Neoplasms	37	8.1
	Suicides	90	6.7	Diseases of the Heart	14	3.1
	Congenital Anomalies	56	4.2	Suicides	12	2.6
20 - 24	All Causes	1,230	100.0	All Causes	409	100.0
	Accidents	510	41.5	Homicides	170	41.6
	Homicides	175	14.2	Accidents	56	13.7
	Suicides	158	12.8	Suicides	35	8.6
	Malignant Neoplasms	93	7.6	Malignant Neoplasms	21	5.1
	Diseases of the Heart	42	3.4	Diseases of the Heart	12	2.9
25 - 44	All Causes	6,095	100.0	All Causes	2,797	100.0
	Malignant Neoplasms	1,200	19.7	Homicides	451	16.1
	Accidents	925	15.2	Malignant Neoplasms	340	12.2
	Diseases of the Heart	856	14.0	Cirrhosis of Liver	325	11.6
	Homicides	587	9.6	Diseases of the Heart	312	11.2
	Cirrhosis of Liver	401	6.6	Accidents	199	7.1
45 - 64	All Causes	27,732	100.0	All Causes	6,505	100.0
	Diseases of the Heart	10,597	38.2	Diseases of the Heart	2,107	32.4
	Malignant Neoplasms	9,610	34.7	Malignant Neoplasms	1,917	29.5
	Cirrhosis of Liver	1,096	4.0	Cerebrovascular Disease	387	5.9
	Cerebrovascular Disease	953	3.4	Cirrhosis of Liver	377	5.8
	Accidents	748	2.7	Diabetes Mellitus	199	3.1
65+	All Causes	107,142	100.0	All Causes	9,434	100.0
	Diseases of the Heart	54,243	50.6	Diseases of the Heart	4,393	46.6
	Malignant Neoplasms	21,594	20.2	Malignant Neoplasms	2,099	22.2
	Cerebrovascular Disease	8,406	7.8	Cerebrovascular Disease	674	7.1
	Influenza and Pneumonia	3,508	3.3	Influenza and Pneumonia	332	3.5
	Diabetes Mellitus	1,936	1.8	Diabetes Mellitus	318	3.4

SOURCE: New York State Department of Health.

TABLE A-29

Cases of Selected Reportable Diseases New York State Selected Years 1910-1983

Year	Diphtheria	Gonorrhea	Measles	Meningitis[1]	Poliomyelitis	Rubella	Syphilis[2]	Trichinosis	Tuberculosis[3]	Typhoid Fever	Whooping Cough
1910	22,630	NA	69,878	331	NA	NA	NA	NA	37,963	8,536	NA
1915	20,806	NA	62,660	288	257	2,730	NA	NA	33,736	5,484	13,338
1920	24,808	7,892	78,481	351	214	1,512	28,195	NA	23,796	2,694	21,224
1925	13,423	10,095	29,606	202	795	5,660	28,777	NA	20,040	2,899	15,034
1930	5,389	10,419	39,988	705	740	7,392	45,781	60	20,410	1,178	19,180
1935	1,575	17,648	68,837	646	2,826	77,588	64,146	241	15,631	631	24,848
1940	459	19,654	25,794	144	223	1,863	43,445	274	14,163	276	18,206
1945	366	26,890	4,534	810	1,729	NA	30,333	279	11,830	165	13,495
1950	134	19,680	32,462	290	4,043	3,510	25,933	135	12,493	69	7,465
1955	30	13,867	39,979	256	2,614	15,164	20,993	63	9,716	43	2,493
1960	6	21,366	46,457	310	271	8,817	19,163	42	7,075	35	734
1965	4	36,165	8,607	189	1	2,505	19,664	49	5,869	45	348
1966	4	37,631	11,101	185	-	2,631	16,013	24	5,296	39	404
1967	1	36,375	1,229	155	2	2,258	15,772	18	5,069	30	364
1968	1	43,060	3,811	167	1	4,462	14,910	16	4,699	25	209
1969	-	48,333	5,681	184	1	1,985	12,732	18	4,335	23	199
1970	1	49,135	1,581	178	-	1,166	11,959	13	3,865	43	224
1971	-	55,317	4,563	150	1	1,072	13,214	20	3,752	40	104
1972	3	64,950	673	84	5	465	12,063	20	3,451	43	104
1973	-	68,342	1,791	102	-	980	8,900	31	3,110	39	143
1974	-	68,852	1,654	95	-	440	9,313	28	2,866	50	159
1975a	-	68,966	1,245	72	-	660	8,696	23	3,934	40	122
1976	-	70,058	3,495	126	1	805	2,747	7	3,072	43	106
1977	4	58,282	4,763	120	1	3,736	2,153	11	2,434	37	141
1978	1	60,200	1,844	207	-	732	6,427	9	2,060	57	169
1979	-	62,248	1,538	196	1	1481	7,476	7	2,229	63	123
1980	1	64,982	1,945	210	-	331	6,664	9	2,294	58	190
1981	-	61,479	366	218	-	172	7,736	20	2,222	63	122
1982	-	67,667	161	228	-	91	8,554	9	2,267	48	375
1983	-	61,052	90	231	-	120	12,265	6	2,418	57	179

NA Not available.

- Represents zero.

a Starting with 1975 reactivated cases are also counted.

1 Neisseria meningitides only.

2 Syphilis figures include all stages of disease.

3 Tuberculosis figures prior to 1975 included only new active cases.

SOURCE: New York State Department of Health.

TABLE A-30

Marriages and Dissolutions of Marriage, Including Rates[1]
New York State, Upstate New York and New York City
1968-1982

	Marriages						Dissolutions of Marriage					
	Number			Rate			Number			Rate		
Year	Total State	Upstate New York	New York City	Total State	Upstate New York	New York City	Total State	Upstate New York	New York City	Total State	Upstate New York	New York City
1968	155,632	80,281	75,351	8.6	7.9	9.5	14,856	9,522	5,320	0.8	0.9	0.7
1969	161,739	84,438	77,301	8.8	8.2	9.8	21,344	13,105	8,238	1.2	1.3	1.0
1970	161,945	85,490	76,455	8.9	8.3	9.7	26,404	16,042	10,362	1.5	1.6	1.3
1971	161,864	85,795	76,069	8.9	8.3	9.6	33,101	19,730	13,371	1.8	1.9	1.7
1972	161,872	86,366	75,506	8.9	8.3	9.6	40,902	23,641	17,261	2.2	2.3	2.2
1973	157,527	85,110	72,417	8.7	8.2	9.4	47,886	28,477	19,409	2.6	2.7	2.5
1974	148,012	83,990	64,022	8.2	8.1	8.4	54,015	31,622	22,393	3.0	3.0	2.9
1975	142,752	81,197	61,555	7.9	7.8	8.2	55,612	32,527	23,085	3.1	3.1	3.1
1976	139,133	79,245	59,888	7.8	7.6	8.1	54,229	32,697	21,532	3.0	3.1	2.9
1977	135,175	79,161	56,014	7.6	7.5	7.7	55,803	32,151	23,652	3.1	3.1	3.2
1978	138,447	80,656	57,791	7.8	7.7	8.1	58,043	32,091	25,952	3.3	3.1	3.6
1979	144,088	82,062	62,026	8.2	7.8	8.7	64,420	37,174	27,246	3.7	3.5	3.8
1980	146,634	83,825	62,809	8.4	8.0	8.9	61,972	35,924	26,048	3.5	3.4	3.7
1981	150,418	84,301	66,117	8.6	8.1	9.4	63,359	35,585	27,774	3.6	3.4	3.9
1982	159,009	87,586	71,423	9.1	8.4	10.2	63,241	35,485	27,756	3.6	3.4	4.0

[1] Per 1,000 population

SOURCE: New York State Department of Health.

TABLE A-31

Marriages by Age of Bride and Groom
Upstate New York — 1982

Age of Bride	Total Marriages	Age of Groom 16	17	18	19	20	21	22	23	24	25	26	27
14	8	-	2	1	2	2	-	-	-	-	-	1	-
15	48	1	4	10	8	6	7	3	2	1	-	2	1
16	589	13	38	118	108	98	68	41	29	23	19	8	4
17	1,260	9	48	202	249	221	140	112	85	45	29	29	24
18	4,059	5	73	405	666	688	674	464	330	193	147	93	71
19	5,183	2	28	207	571	848	853	807	532	389	280	177	124
20	6,209	-	12	96	300	732	1,071	1,009	838	619	425	309	218
21	7,270	-	5	52	145	431	912	1,256	1,159	843	672	468	360
22	7,837	-	3	27	91	197	577	1,198	1,356	1,136	934	574	433
23	7,524	1	2	18	47	120	284	643	1,227	1,321	1,023	749	506
24	6,951	-	2	11	32	83	182	331	645	1,122	1,104	795	590
25	5,614	-	1	5	18	55	113	187	347	553	800	755	601
26	4,665	-	1	6	6	37	67	137	210	289	466	610	547
27	3,799	-	-	5	12	23	57	66	133	198	246	354	461
28	3,221	-	-	2	11	19	35	47	87	104	188	220	294
29	2,700	1	1	3	5	9	25	48	65	70	127	140	205
30-34	8,585	-	-	7	19	41	44	85	114	187	225	309	373
35-39	4,665	-	-	6	7	12	18	12	33	33	61	62	86
40-44	2,569	-	-	2	1	1	7	3	9	9	10	17	12
45-49	1,585	-	-	-	-	-	-	-	1	2	5	3	7
50-54	1,083	-	-	-	-	-	-	-	1	-	-	-	1
55-59	780	-	-	-	-	-	-	-	-	-	-	-	-
60-64	648	-	-	-	-	-	-	-	-	-	-	-	1
65-69	410	-	-	-	-	-	-	-	-	-	-	-	-
70-74	211	-	-	-	-	-	-	-	-	-	-	-	-
75+	113	-	-	-	-	1	-	-	-	1	-	-	-
Total	87,586	32	220	1,183	2,298	3,624	5,134	6,449	7,203	7,138	6,761	5,675	4,919

Age of Bride	Age of Groom 28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	1	2	-	-	-	-	-	-	-	-	-
16	5	5	8	1	1	1	1	-	-	-	-	-
17	13	10	24	14	5	1	-	-	-	-	-	-
18	53	47	106	25	13	3	2	-	-	-	1	-
19	95	65	147	37	8	5	5	1	-	1	-	1
20	138	108	238	61	23	5	3	2	-	1	1	-
21	221	165	428	106	29	12	3	-	2	1	-	-
22	314	247	522	156	48	13	7	3	1	-	-	-
23	375	256	670	190	63	15	7	4	2	1	-	-
24	482	345	851	257	81	20	9	4	2	3	-	-
25	453	383	926	278	95	26	6	8	2	1	-	1
26	486	338	949	348	111	38	11	7	1	-	-	-
27	395	337	990	349	118	35	15	3	-	1	1	-
28	339	316	954	399	117	59	22	3	1	3	-	1
29	219	244	907	384	158	43	30	6	4	5	1	-
30-34	429	523	2,883	1,818	880	383	180	55	26	1	-	3
35-39	90	106	919	1,216	962	554	283	134	49	14	6	2
40-44	20	21	209	386	572	557	397	211	80	30	6	9
45-49	3	6	44	99	190	343	405	286	124	41	17	9
50-54	1	1	10	18	55	108	266	311	199	71	25	16
55-59	-	-	3	2	6	34	105	222	210	128	47	23
60-64	-	-	-	1	5	12	32	87	215	161	90	44
65-69	1	-	-	1	4	1	7	18	59	145	102	72
70-74	-	-	-	2	-	-	3	5	15	30	80	76
75+	-	-	1	1	1	-	3	1	6	4	17	77
Total	4,132	3,524	11,791	6,149	3,545	2,268	1,802	1,371	998	642	394	334

- Represents zero.

SOURCE: New York State Department of Health.

Section B

Housing

Housing Units and Values

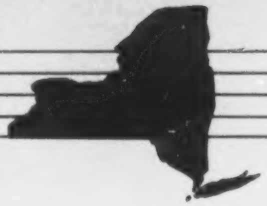
Vacancy Rates

Residential Construction

Owners and Renters

Heating Equipment

Heating and Cooking Fuels



Section B Housing

User Notes

In 1855, more than three-quarters of all homes were of frame construction. There were numerous log houses standing in all counties except New York City. In New York City, only the very wealthy had brick and stone houses, usually adorned with marble facing, fancy wrought iron railings and silver name plates on the doors. Similar to English custom, they had little or no land around them, because land was even then at a premium in the City and too expensive to waste as a garden or yard.

Of the 75,000 or more houses in New York City in 1855, only a few more than 10,000 had indoor plumbing ("water closets") and only 1,361 had an actual bathroom with a tub installed in it. Running water for kitchen, bathing or laundry use was still a rarity.

In contrast to the wealthy homes, many workers lived in "shanties" or in hastily constructed tenements. Even in 1855, old mansions were bought and subdivided into dozens of small apartments. These had no indoor toilets or running water. The "typical" monthly rent for a two-room tenement was six dollars, paid from wages of less than fifty dollars per month.

* * * *

The concern of the State and Federal governments for provision of adequate, acceptable housing for all residents has led to a proliferation of programs and agencies. Today, New York State's comprehensive housing program is one of the largest and most aggressive in the entire nation, and is characterized by partnership between government and the private sector, utilizing both public and private capital to preserve existing housing stock or create new houses where needed.

State agencies or authorities with responsibility for administering housing programs include:

- Division of Housing and Community Renewal (DHCR) has a central role in the formulation of State policy for planning, developing and financing housing. It undertakes programs designed to revitalize and/or maintain communities and has special concern for the provision and maintenance of adequate, affordable housing for low-income and middle-income persons and for populations with special needs. In April of 1984, the Division assumed responsibility for administering the rent control and rent stabilization programs in New York City. It continues to administer these programs also for a number of upstate communities.
- Housing Finance Agency (HFA) is authorized to issue bonds to finance the construction of housing projects, senior citizen centers, youth facilities and various other health and education facilities. It also administers a program under which middle-income apartments are made available at reduced rents to families who would otherwise be unable to afford them.
- State of New York Mortgage Agency (SONYMA) was created to help make mortgage moneys available to the public during times of scarce credit. It issues bonds and uses the proceeds to buy new mortgages from banks. These new mortgages not only assist first-time home buyers but also stimulate construction of new homes throughout the State.
- Battery Park City Authority was created in 1968 to manage the residential and commercial development of 91 acres of reclaimed land in the southwest section of Manhattan. Housing units and offices are under construction.
- Urban Development Corporation (UDC) finances, constructs and operates residential, commercial, industrial and civic facilities. It has recently shifted its focus, however, from residential development to the stimulation of renewal activity in distressed areas.
- Mortgage Loan Enforcement and Administration Corporation (MLC) was created in 1979 to provide servicing, administration and enforcement for the residential and commercial mortgage portfolio of UDC, consisting of 113 residential mortgage loans (representing 32,000 housing units) plus 30 commercial and land items.

* * * *

The most familiar source of housing information for the nation is, of course, the decennial Census of Population and Housing, from which the U.S. Census Bureau issues a large number of reports on construction, housing starts, housing completions, value of new construction, et cetera. The Census Bureau also conducts an annual housing survey.

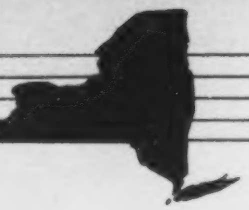
Other Federal government sources include: the Bureau of Economic Analysis (for "Gross Housing Product" as a component of GNP); the U.S. Energy Information Administration; the Federal Home Loan Bank Board; the U.S. Department of Housing and Urban Development; the Federal Housing Administration; and the Veterans' Administration.

Major non-Federal sources include: the National Association of Realtors in Washington, D.C.; F.W. Dodge Division of McGraw-Hill Systems in New York City; and the Manufactured Housing Institute in Arlington, Virginia (mobile homes).

B-1 Housing Units by Type, NYS by County: 1980
B-2 Occupied Year-Round Housing Units by Tenure and Race, NYS by County: 1980
B-3 Occupied Housing Units by Tenure and Value, and Vacancy Rates, NYS by County: 1980
B-4 Year-Round Housing Units by Units in Structure, NYS by County: 1980
B-5 Year-Round Housing Units by Construction Date, NYS by County: 1980
B-6 New Housing Units and Residential Construction Costs, NYS - Selected Cities: Selected Years 1950-1983
B-7 New Housing Construction by Units in Structure and Residential Construction Costs, NYS: 1956-1983
B-8 Occupied Housing Units by Tenure and Selected Characteristics, NYS by County: 1980
B-9 Year-Round Housing Units by Type of Heating Equipment, NYS by County: 1980
B-10 Occupied Housing Units by Type of House Heating Fuel, NYS by County: 1980
B-11 Occupied Housing Units by Type of Water Heating Fuel, NYS by County: 1980
B-12 Occupied Housing Units by Type of Cooking Fuel, NYS by County: 1980

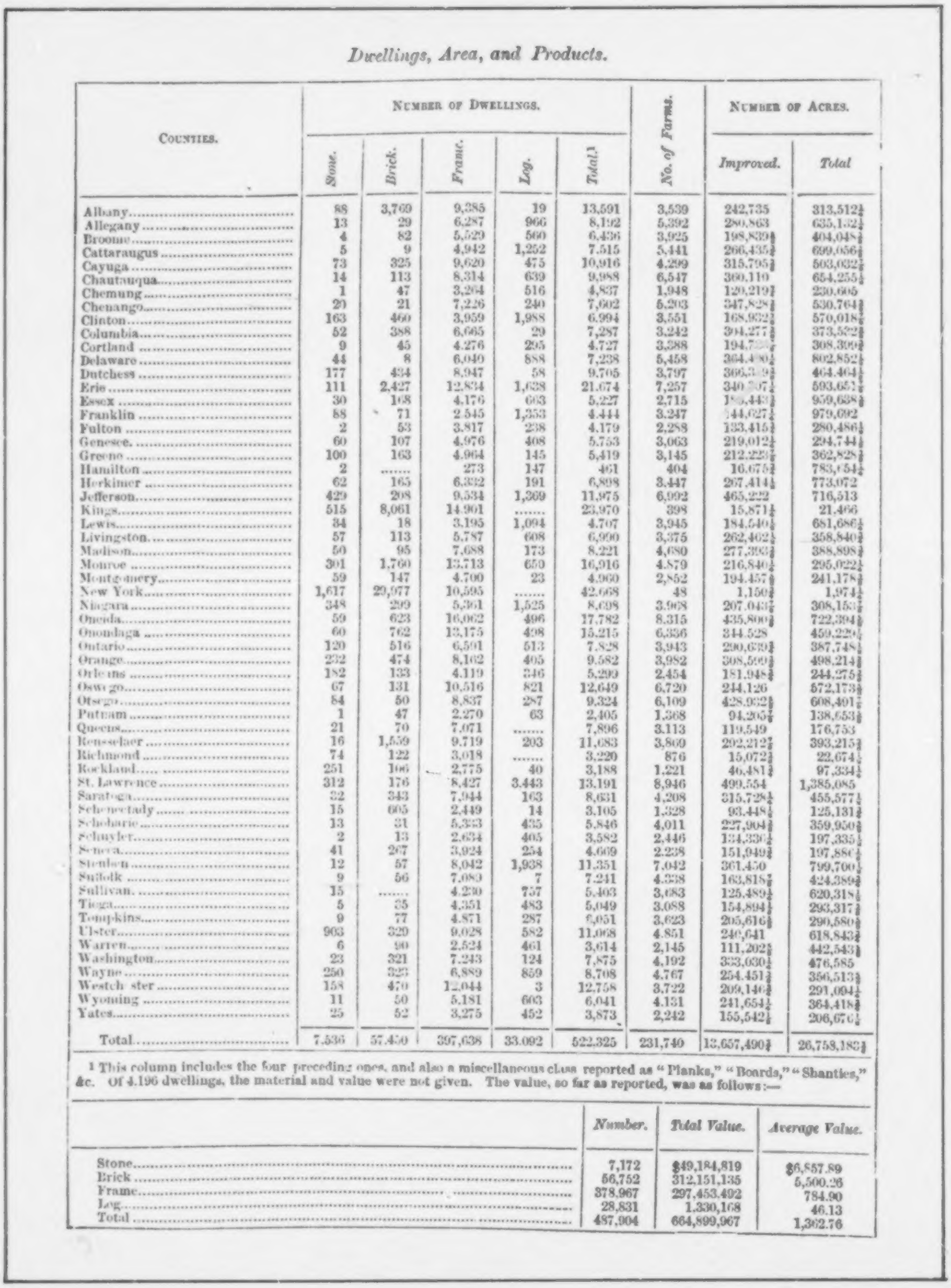
Figures

B-1 Average Value of Owner-Occupied, Noncondominium Housing, NYS by County: 1980
B-2 Median Gross Rent, NYS by County: 1980



Section B Housing

Excerpts from Historical and Statistical Gazetteer of New York State, 1860



Dwellings, Area, and Products.

COUNTIES.	NUMBER OF DWELLINGS.					*No. of Farms.*	NUMBER OF ACRES.	
	Stone.	*Brick.*	*Frame.*	*Log.*	*Total.*[1]		*Improved.*	*Total*
Albany	88	3,769	9,385	19	13,591	3,539	242,735	313,512¾
Allegany	13	29	6,287	966	8,192	5,392	280,863	635,132½
Broome	4	82	5,529	560	6,436	3,925	198,839⅝	404,048⅜
Cattaraugus	5	9	4,942	1,252	7.515	5,441	266,435¾	699,056¼
Cayuga	73	325	9,620	475	10,916	4.299	315.795⅜	503,032⅞
Chautauqua	14	113	8,314	639	9,988	6,547	360.110	654,255½
Chemung	1	47	3,264	516	4,837	1,948	120,219⅞	230.605
Chenango	20	21	7,226	240	7,602	5.203	347,828⅜	530.764⅜
Clinton	163	460	3,959	1,988	6.994	3,551	168.932⅝	570,018⅝
Columbia	52	388	6,665	29	7,287	3.242	304,277⅝	373,522⅜
Cortland	9	45	4.276	295	4.727	3,388	194,7[illegible]	308.399⅜
Delaware	44	8	6,040	888	7,238	5,458	364.4[illegible]0½	802,852½
Dutchess	177	434	8,947	58	9.705	3,797	366,3[illegible]9¾	464.464½
Erie	111	2,427	12.834	1,638	21.674	7,257	340,[illegible]07½	593.65[illegible]
Essex	30	168	4.176	663	5,227	2,715	1[illegible],443¾	959,638⅜
Franklin	88	71	2.545	1,353	4.444	3.247	[illegible]44,627¼	979,692
Fulton	2	53	3.817	238	4.179	2,288	133,415¾	280,486½
Genesee	60	107	4,976	408	5.753	3,063	219,012½	294,744½
Greene	100	163	4.964	145	5,419	3,145	212.223⅞	362,828⅜
Hamilton	2	....	273	147	461	404	16.675¾	783,654½
Herkimer	62	165	6.332	191	6,898	3.447	267,414½	773,072
Jefferson	429	208	9.534	1,369	11,975	6,992	465,222	716,513
Kings	515	8,061	14.901	....	23,970	398	15,871¼	21.466
Lewis	34	18	3.195	1,094	4.707	3,945	184.540½	681,686½
Livingston	57	113	5.787	608	6,990	3,375	262,462½	358,840¾
Madison	50	95	7,688	173	8.221	4,680	277,393¾	388,898¾
Monroe	301	1,760	13.713	650	16,916	4.879	216,840½	295,022½
Montgomery	59	147	4.700	23	4.960	2,852	194.457⅝	241,178⅜
New York	1,617	29,977	10,595	....	42.668	48	1,150¾	1,974½
Niagara	348	299	5,361	1,525	8,698	3.968	207.043⅞	308,153⅞
Oneida	59	623	16,062	496	17,782	8.315	435,800⅜	722,394⅜
Onondaga	60	762	13,175	498	15.215	6,336	344.528	459.229½
Ontario	120	516	6,591	513	7.828	3,943	290,639¾	387,748½
Orange	232	474	8,162	405	9.582	3,982	308,599¾	498.214⅜
Orleans	182	133	4.119	346	5,299	2.454	181.948¾	244.275⅜
Oswego	67	131	10,516	821	12,649	6,720	244.126	572,173⅜
Otsego	84	50	8,837	287	9.324	6,109	428.932⅝	608,491⅞
Putnam	1	47	2.270	63	2,405	1,368	94.205⅞	138,653⅜
Queens	21	70	7.071	....	7,896	3.113	119.549	176,753
Rensselaer	16	1,559	9.719	203	11,683	3,869	292,212⅞	393,215¾
Richmond	74	122	3,018	....	3.220	876	15,072¾	22,674½
Rockland	251	106	2,775	40	3,188	1,221	46,481¾	97,334¼
St. Lawrence	312	176	8,427	3.443	13.191	8,946	499.554	1,385,085
Saratoga	32	343	7,944	163	8,631	4,208	315,728¼	455,577½
Schenectady	15	605	2,449	14	3.105	1,328	93.448½	125,131¾
Schoharie	13	31	5,323	435	5.846	4,011	227,904¾	359,950⅜
Schuyler	2	13	2.634	405	3,582	2,446	134,336½	197,335½
Seneca	41	267	3,924	254	4.609	2.238	151,949¾	197,886½
Steuben	12	57	8,042	1,938	11.351	7,042	361.450	799,700½
Suffolk	9	56	7,083	7	7.241	4.338	163,818⅞	424.389¾
Sullivan	15	....	4.230	757	5,403	3,083	125.489½	620,318½
Tioga	5	35	4,351	483	5,049	3.088	154,894½	293,317⅜
Tompkins	9	77	4.871	287	6,051	3,623	205,616⅜	290,580⅜
Ulster	903	329	9,028	582	11.068	4.851	246,641	618,843¾
Warren	6	90	2,524	461	3,614	2,145	111,202⅝	442,543⅜
Washington	23	321	7.243	124	7,875	4,192	333,030½	476,585
Wayne	250	323	6,889	859	8,708	4.767	254.451¾	356,513⅜
Westchester	158	470	12,044	3	12.758	3,722	209,146¾	291,094¼
Wyoming	11	50	5.181	603	6,041	4.131	241,654¼	364.418¾
Yates	25	52	3,275	452	3,873	2,242	155,542½	206,676½
Total	7.536	57.450	397,638	33.092	522.325	231,740	13,657,490¾	26,758,183¾

[1] This column includes the four preceding ones, and also a miscellaneous class reported as "Planks," "Boards," "Shanties," &c. Of 4.196 dwellings, the material and value were not given. The value, so far as reported, was as follows:—

	Number.	*Total Value.*	*Average Value.*
Stone	7,172	$49,184,819	$6,857.89
Brick	56,752	312,151,135	5,500.26
Frame	378,967	297,453.492	784.90
Log	28,831	1,330,168	46.13
Total	487,904	664,899,967	1,362.76

TABLE B-1

Housing Units by Type
New York State by County — 1980

	Total Units	Year Round Units		Vacant, Seasonal and Migratory
		Total	Occupied	
New York State	6,867,638	6,699,084	6,340,429	168,554
New York City	2,946,410	2,940,837	2,788,530	5,573
Bronx	451,118	450,910	429,257	208
Kings	881,367	880,840	828,257	527
New York	754,796	753,756	704,502	1,040
Queens	740,129	736,502	711,940	3,627
Richmond	119,000	118,829	114,574	171
Rest of State	3,921,228	3,758,247	3,551,899	162,981
Albany	115,733	114,938	106,589	795
Allegany	20,737	17,869	16,505	2,868
Broome	81,982	81,052	76,809	930
Cattaraugus	34,851	31,678	29,280	3,173
Cayuga	30,955	29,019	26,896	1,936
Chautauqua	60,905	56,532	52,817	4,373
Chemung	36,706	36,525	34,521	181
Chenango	18,864	18,269	16,858	595
Clinton	28,092	26,552	24,896	1,540
Columbia	25,948	24,750	21,325	1,198
Cortland	17,683	17,240	16,324	443
Delaware	22,746	19,498	16,483	3,248
Dutchess	86,852	85,336	80,642	1,516
Erie	389,038	387,296	365,217	1,742
Essex	19,124	14,919	12,879	4,205
Franklin	20,331	16,474	15,127	3,857
Fulton	25,507	21,840	20,259	3,667
Genesee	21,264	21,084	20,111	180
Greene	21,350	18,633	14,919	2,717
Hamilton	7,062	2,472	1,923	4,590
Herkimer	28,526	24,954	23,682	3,572
Jefferson	42,012	33,222	30,792	8,790
Lewis	11,604	8,722	8,051	2,882
Livingston	20,301	19,276	18,252	1,025
Madison	23,918	22,188	20,805	1,730
Monroe	264,352	263,820	252,217	532
Montgomery	21,192	21,120	19,845	72
Nassau	434,045	431,944	423,401	2,101
Niagara	85,209	84,509	80,258	700
Oneida	95,834	93,265	88,000	2,569
Onondaga	177,107	175,511	165,677	1,596
Ontario	34,082	32,134	30,307	1,948
Orange	93,274	90,276	84,251	2,998
Orleans	15,030	13,843	12,976	1,187
Oswego	42,879	39,616	37,238	3,263
Otsego	23,877	22,191	20,228	1,686
Putnam	27,867	25,873	24,368	1,994
Rensselaer	57,363	56,343	52,735	1,020
Rockland	80,171	80,045	77,905	126
St. Lawrence	43,668	38,210	35,801	5,458
Saratoga	60,370	55,530	51,935	4,840
Schenectady	59,540	59,357	56,168	183
Schoharie	12,651	10,889	9,677	1,762
Schuyler	7,560	6,567	6,038	993
Seneca	13,349	12,159	11,408	1,190
Steuben	40,520	37,727	35,150	2,793
Suffolk	431,722	404,648	385,719	27,074
Sullivan	45,863	31,586	23,021	14,277
Tioga	17,987	17,839	16,520	148
Tompkins	31,006	30,846	29,548	160
Ulster	69,280	63,170	55,862	6,110
Warren	26,825	21,689	19,420	5,136
Washington	21,917	19,399	17,887	2,518
Wayne	32,094	30,175	28,443	1,919
Westchester	316,658	315,468	307,450	1,190
Wyoming	15,083	13,748	12,771	1,335
Yates	10,762	8,412	7,713	2,350

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B-2

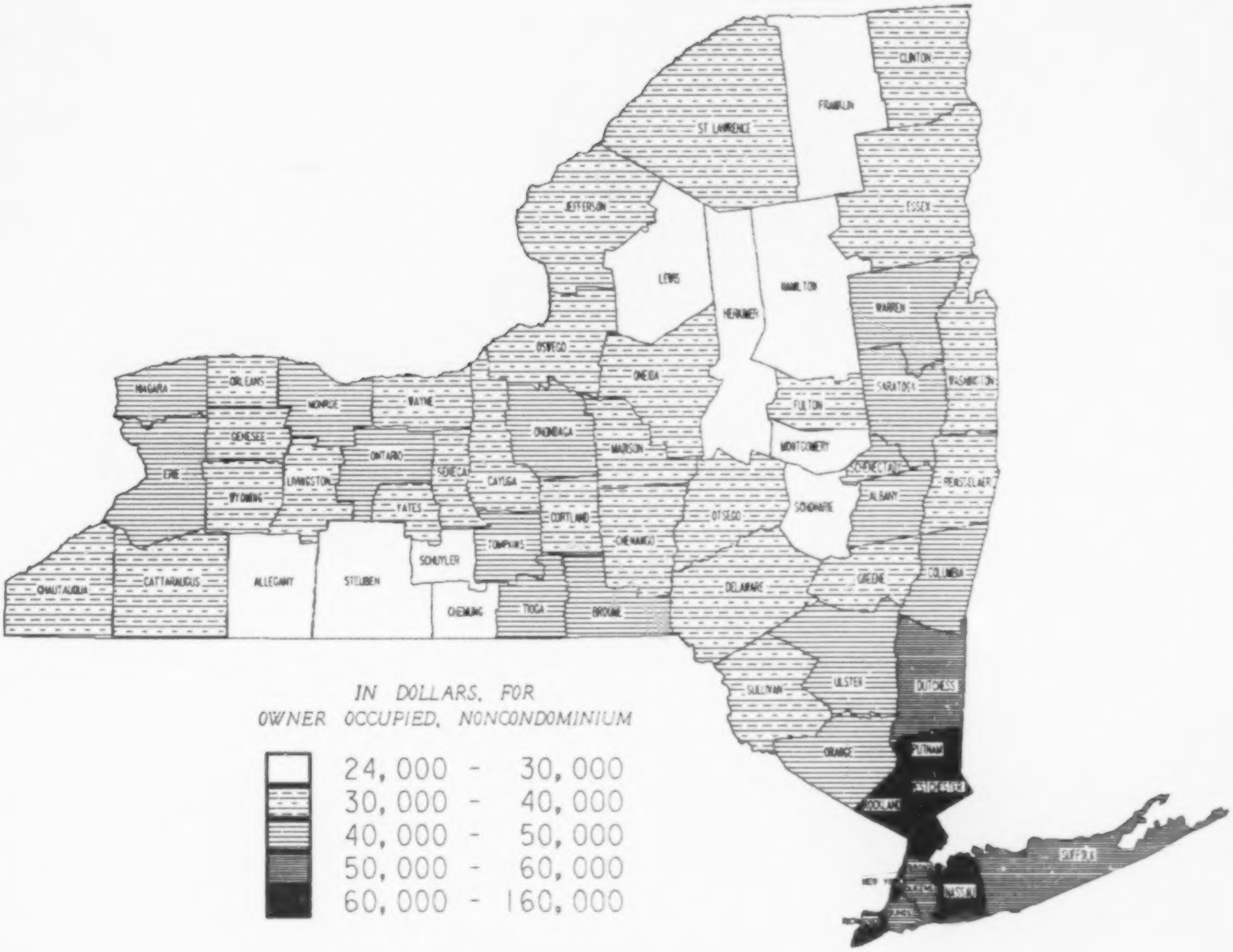
Occupied Year-Round Housing Units by Tenure and Race New York State by County — 1980

	Owner-Occupied		Renter-Occupied	
	White	Nonwhite	White	Nonwhite
New York State	2,840,714	242,692	2,306,908	950,115
New York City	507,259	144,846	1,331,417	805,008
Bronx	41,543	21,340	178,959	187,415
Kings	147,014	46,546	352,627	282,070
New York	46,508	8,277	427,911	221,806
Queens	205,642	65,430	335,250	105,618
Richmond	66,552	3,253	36,670	8,099
Rest of State	2,333,455	97,846	975,491	145,107
Albany	57,683	2,142	40,981	5,783
Allegany	12,235	61	4,165	44
Broome	49,621	602	25,368	1,218
Cattaraugus	21,086	450	7,431	313
Cayuga	18,955	178	7,442	321
Chautauqua	36,925	490	14,798	604
Chemung	23,448	560	9,778	735
Chenango	12,467	91	4,248	52
Clinton	15,654	134	8,722	386
Columbia	14,705	285	5,857	478
Cortland	10,425	66	5,718	115
Delaware	12,113	95	4,210	65
Dutchess	51,145	2,446	23,229	3,822
Erie	213,950	14,514	109,088	27,665
Essex	9,553	35	3,266	25
Franklin	10,082	550	4,402	93
Fulton	14,409	117	5,608	125
Genesee	14,438	299	5,102	272
Greene	10,708	156	3,855	200
Hamilton	1,568	5	347	3
Herkimer	16,896	60	6,665	61
Jefferson	20,948	108	9,624	112
Lewis	6,446	21	1,575	9
Livingston	13,059	174	4,872	147
Madison	15,322	106	5,299	78
Monroe	149,692	9,851	75,266	17,408
Montgomery	13,175	96	6,364	210
Nassau	315,796	18,412	76,109	13,084
Niagara	53,582	1,631	22,165	2,880
Oneida	56,596	846	28,348	2,210
Onondaga	98,823	3,592	54,331	8,931
Ontario	21,910	248	7,729	420
Orange	53,162	2,159	24,835	4,095
Orleans	9,446	264	2,927	339
Oswego	27,037	164	9,879	158
Otsego	14,276	100	5,740	112
Putnam	19,191	206	4,886	85
Rensselaer	32,783	547	18,168	1,237
Rockland	52,162	3,054	18,482	4,207
St. Lawrence	25,562	160	9,922	157
Saratoga	37,259	448	13,884	344
Schenectady	36,724	858	17,259	1,327
Schoharie	7,306	51	2,290	30
Schuyler	4,813	30	1,192	3
Seneca	8,554	63	2,711	80
Steuben	26,010	257	8,663	220
Suffolk	291,619	16,387	69,553	8,160
Sullivan	15,191	509	6,375	946
Tioga	13,040	124	3,299	57
Tompkins	15,878	434	11,992	1,244
Ulster	37,311	1,050	16,103	1,398
Warren	13,136	86	6,126	72
Washington	13,432	52	4,383	20
Wayne	21,308	486	6,138	511
Westchester	149,340	11,861	113,870	32,379
Wyoming	9,646	34	3,059	32
Yates	5,854	41	1,793	25

SOURCE: New York State Department of Commerce, State Data Center.

FIGURE B-1

Average Value of Owner-Occupied, Noncondominium Housing New York State by County — 1980


CLINTON
FRANKLIN
ST LAWRENCE
ESSEX
JEFFERSON
LEWIS
HAMILTON
HERKIMER
WARREN
OSWEGO
ONEIDA
SARATOGA
WASHINGTON
FULTON
MONTGOMERY
NIAGARA
ORLEANS
MONROE
WAYNE
ONONDAGA
GENESEE
ONTARIO
MADISON
SCHENECTADY
ERIE
LIVINGSTON
SENECA
CAYUGA
ALBANY
RENSSELAER
WYOMING
YATES
CORTLAND
OTSEGO
SCHOHARIE
TOMPKINS
CHENANGO
SCHUYLER
GREENE
COLUMBIA
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
CHEMUNG
TIOGA
BROOME
DELAWARE
ULSTER
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
SUFFOLK
NASSAU
QUEENS
IN DOLLARS, FOR
OWNER OCCUPIED, NONCONDOMINIUM
24,000 - 30,000
30,000 - 40,000
40,000 - 50,000
50,000 - 60,000
60,000 - 160,000

BUREAU OF THE CENSUS,
1980 STF3A, TABLES 138 & 140.
COMPUTER GRAPHIC PRODUCED BY THE
NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007

TABLE B-3

Occupied Housing Units by Tenure and Value, and Vacancy Rates New York State by County — 1980

	Occupied Housing Units	Owner Occupied	Median Value[1]	Renter Occupied	Median Contract Rent[2]	Vacancy Rates	
						Homeowner	Rental
New York State	6,340,429	3,083,406	$45,600	3,257,023	$210	1.2	4.1
New York City	2,788,530	652,105	52,200	2,136,425	214	1.3	3.3
Bronx	429,257	62,883	48,200	366,374	195	0.9	4.1
Kings	828,257	193,560	50,500	634,697	198	1.3	3.9
New York	704,502	54,785	92,400	649,717	239	4.0	2.8
Queens	711,940	271,072	51,400	440,868	152	0.8	2.6
Richmond	114,574	69,805	60,000	44,769	229	1.4	3.0
Rest of State	3,551,899	2,431,301	44,700	1,120,598	199	1.1	5.6
Albany	106,589	59,825	41,900	46,764	187	1.3	6.0
Allegany	16,505	12,296	26,200	4,209	134	1.7	7.5
Broome	76,809	50,223	40,900	26,586	175	1.3	5.9
Cattaraugus	29,280	21,536	27,400	7,744	132	1.1	8.7
Cayuga	26,896	19,133	31,100	7,763	160	1.3	8.7
Chautauqua	52,817	37,415	31,900	15,402	151	1.1	7.9
Chemung	34,521	24,008	33,600	10,513	164	1.5	7.1
Chenango	16,858	12,558	30,100	4,300	154	1.7	6.7
Clinton	24,896	15,788	35,400	9,108	175	1.8	5.0
Columbia	21,325	14,990	38,500	6,335	156	1.8	7.5
Cortland	16,324	10,491	35,600	5,833	164	1.6	5.5
Delaware	16,483	12,208	30,200	4,275	150	2.7	9.5
Dutchess	80,642	53,591	49,300	27,051	223	1.3	5.3
Erie	365,217	228,464	40,100	136,753	155	0.8	6.5
Essex	12,879	9,588	30,900	3,291	153	2.1	15.5
Franklin	15,127	10,632	27,100	4,495	134	1.7	8.4
Fulton	20,259	14,526	28,400	5,733	123	1.4	7.1
Genesee	20,111	14,737	35,500	5,374	176	1.0	6.6
Greene	14,919	10,864	35,000	4,055	158	2.4	12.6
Hamilton	1,923	1,573	32,900	350	123	4.3	14.0
Herkimer	23,682	16,956	26,700	6,726	123	1.2	5.5
Jefferson	30,792	21,056	27,900	9,736	151	1.8	7.4
Lewis	8,051	6,467	26,100	1,584	125	1.6	9.2
Livingston	18,252	13,233	38,200	5,019	172	1.1	5.2
Madison	20,805	15,428	30,900	5,377	164	1.3	8.6
Monroe	252,217	159,543	44,000	92,674	211	1.0	4.8
Montgomery	19,845	13,271	27,600	6,574	106	1.3	7.6
Nassau	423,401	334,208	56,600	89,193	313	0.4	3.0
Niagara	80,258	55,213	38,000	25,045	163	1.0	6.3
Oneida	88,000	57,442	33,000	30,558	150	1.0	7.1
Onondaga	165,677	102,415	38,600	63,262	185	1.1	6.3
Ontario	30,307	22,158	39,100	8,149	187	1.5	5.4
Orange	84,251	55,321	42,200	28,930	213	1.4	7.4
Orleans	12,976	9,710	31,700	3,266	165	1.4	6.7
Oswego	37,238	27,201	33,200	10,037	169	1.3	7.5
Otsego	20,228	14,376	31,100	5,852	160	2.0	7.0
Putnam	24,368	19,397	61,500	4,971	281	1.2	3.7
Rensselaer	52,735	33,330	35,000	19,405	152	1.1	7.6
Rockland	77,905	55,216	69,600	22,689	295	0.6	4.2
St. Lawrence	35,801	25,722	28,000	10,079	149	1.5	6.8
Saratoga	51,935	37,707	42,900	14,228	187	1.6	9.5
Schenectady	56,168	37,582	37,200	18,586	170	1.0	7.2
Schoharie	9,677	7,357	32,300	2,320	159	1.9	8.7
Schuyler	6,038	4,843	28,900	1,195	154	2.1	8.4
Seneca	11,408	8,617	32,000	2,791	168	1.4	5.8
Steuben	35,150	26,267	28,800	8,883	154	1.4	8.2
Suffolk	385,719	308,006	45,000	77,713	297	1.3	4.7
Sullivan	23,021	15,700	37,200	7,321	180	3.8	13.3
Tioga	16,520	13,164	39,500	3,356	157	2.3	9.8
Tompkins	29,548	16,312	42,600	13,236	209	1.2	3.3
Ulster	55,862	38,361	37,500	17,501	197	1.7	9.0
Warren	19,420	13,222	35,800	6,198	165	1.8	8.2
Washington	17,887	13,484	29,300	4,403	147	1.5	6.7
Wayne	28,443	21,794	35,300	6,649	172	1.1	7.4
Westchester	307,450	161,201	83,500	146,249	267	0.8	2.2
Wyoming	12,771	9,680	32,500	3,091	153	1.5	6.4
Yates	7,713	5,895	30,400	1,818	153	1.8	5.3

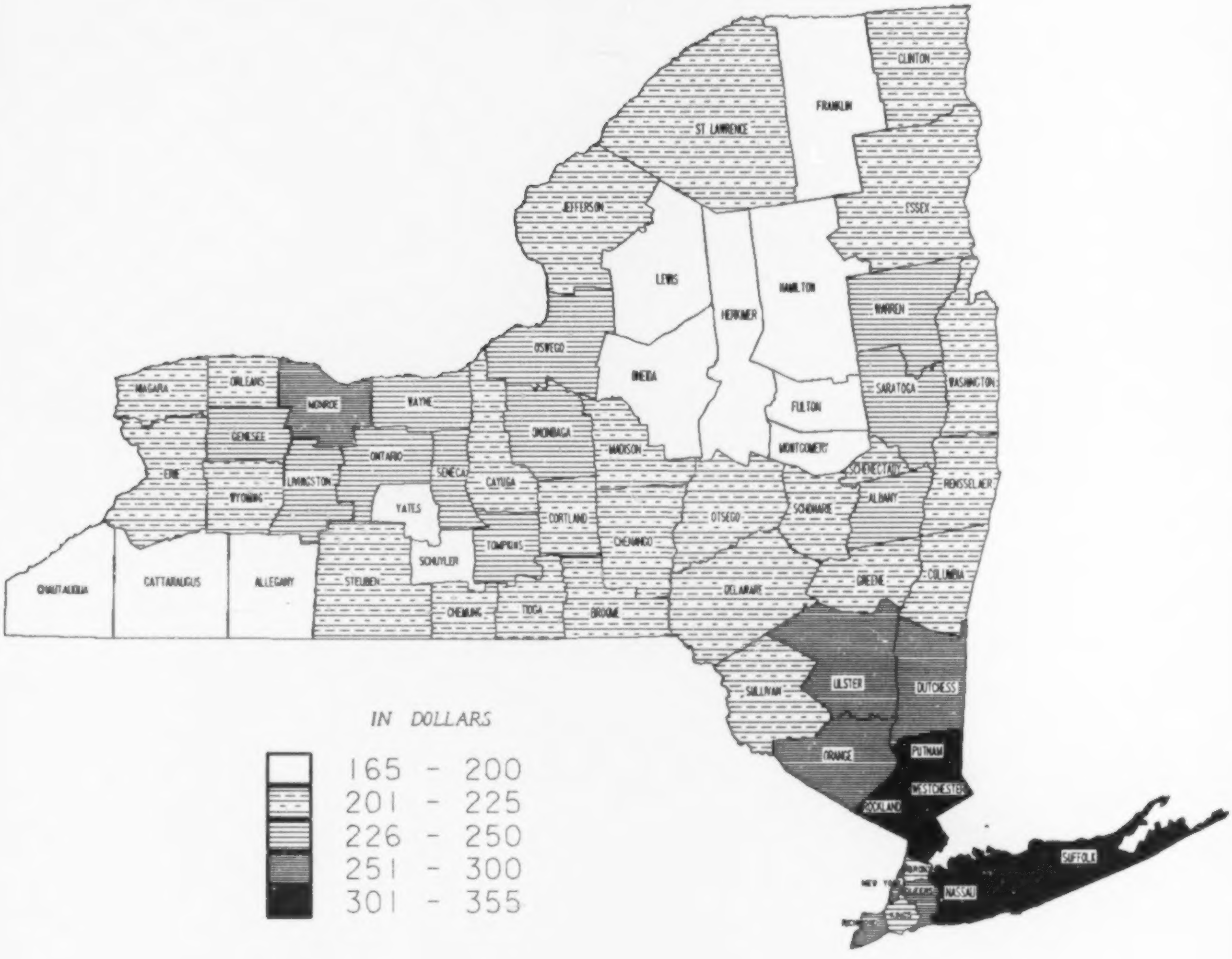
1 As specified by owner.

2 As specified by renter.

SOURCE: New York State Department of Commerce, State Data Center.

FIGURE B-2

Median Gross Rent
New York State by County
1980


CLINTON
FRANKLIN
ST LAWRENCE
ESSEX
JEFFERSON
LEWIS
HAMILTON
HERKIMER
WARREN
OSWEGO
ONEIDA
SARATOGA
WASHINGTON
FULTON
MONTGOMERY
NIAGARA
ORLEANS
MONROE
WAYNE
ONONDAGA
MADISON
GENESEE
ERIE
ONTARIO
SENECA
SCHENECTADY
WYOMING
LIVINGSTON
CAYUGA
YATES
RENSSELAER
ALBANY
OTSEGO
SCHOHARIE
CORTLAND
TOMPKINS
CHENANGO
SCHUYLER
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
GREENE
COLUMBIA
DELAWARE
CHEMUNG
TIOGA
BROOME
ULSTER
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
SUFFOLK
NASSAU
QUEENS
KINGS
IN DOLLARS
165 - 200
201 - 225
226 - 250
251 - 300
301 - 355

BUREAU OF THE CENSUS,
1980 STF3A, TABLE 127.
COMPUTER GRAPHIC PRODUCED BY THE
NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007

TABLE B-4

Year-Round Housing Units by Units in Structure New York State by County — 1980

	One, detached	One, attached[1]	Two	Three and Four	Five to Nine	Ten to Forty-Nine	Fifty or More	Mobile Homes etc.
New York State	2,600,184	187,516	904,630	493,983	369,792	908,883	1,120,291	120,920
New York City	221,510	123,627	437,704	256,947	207,593	712,679	978,068	3,732
Bronx	16,285	11,354	44,189	28,271	12,436	138,718	199,024	680
Kings	30,568	43,523	186,954	141,659	108,594	172,099	196,688	895
New York	846	1,853	3,400	11,587	43,164	299,674	392,469	1,423
Queens	129,843	53,479	167,067	69,153	40,456	96,126	179,848	706
Richmond	43,968	13,418	36,094	6,277	2,943	6,062	10,039	28
Rest of State	2,378,674	63,889	466,926	237,036	162,199	196,204	142,223	117,188
Albany	53,009	2,675	22,515	13,326	7,798	7,781	6,089	1,855
Allegany	13,039	112	1,449	742	518	234	16	1,878
Broome	47,468	558	12,520	6,662	4,734	4,555	1,299	3,355
Cattaraugus	22,006	206	3,383	1,697	772	668	256	2,778
Cayuga	18,722	244	3,800	1,568	896	1,040	460	2,362
Chautauqua	37,512	279	8,523	3,648	1,886	1,398	754	2,694
Chemung	24,229	991	4,496	2,163	1,484	764	917	1,469
Chenango	11,855	117	1,861	1,039	455	290	147	2,488
Clinton	15,224	532	2,378	2,239	1,830	742	450	3,230
Columbia	16,949	356	2,653	1,623	689	396	202	1,910
Cortland	10,449	120	2,282	1,370	850	727	413	1,057
Delaware	13,453	135	1,684	1,156	517	347	39	2,151
Dutchess	53,468	1,315	7,594	6,106	4,888	6,509	2,138	3,427
Erie	201,006	5,842	101,148	32,364	18,638	15,461	9,913	2,958
Essex	10,766	106	1,232	736	460	203	125	1,339
Franklin	11,301	114	1,266	853	759	318	436	1,430
Fulton	13,797	136	4,256	1,350	625	410	257	1,485
Genesee	14,369	156	2,749	1,141	714	588	246	1,141
Greene	12,818	254	1,756	1,259	610	409	59	1,611
Hamilton	2,069	19	96	88	42	44	3	177
Herkimer	15,842	222	3,576	1,414	580	710	509	2,108
Jefferson	20,548	395	3,965	2,174	1,309	877	983	2,961
Lewis	6,524	31	707	324	118	85	54	938
Livingston	13,321	173	1,589	854	538	604	53	2,140
Madison	15,516	134	2,228	1,300	585	669	156	1,676
Monroe	158,950	8,734	26,131	19,241	20,695	16,518	11,785	1,728
Montgomery	10,881	198	5,509	1,910	732	367	366	1,172
Nassau	325,876	5,463	41,789	10,714	6,532	19,660	21,679	239
Niagara	54,563	1,273	11,676	6,063	4,707	2,787	1,424	2,051
Oneida	52,805	1,106	17,134	8,326	3,870	3,395	2,696	4,321
Onondaga	102,658	3,142	20,949	11,158	11,037	16,829	7,861	1,898
Ontario	21,821	697	2,636	1,439	1,214	985	803	2,713
Orange	56,284	3,001	9,847	7,576	4,766	4,532	1,954	2,477
Orleans	10,175	71	1,357	652	499	249	49	861
Oswego	25,675	360	3,413	1,977	1,505	820	655	5,243
Otsego	15,164	193	2,302	1,380	817	296	146	2,219
Putnam	20,631	345	1,843	1,016	793	1,061	99	235
Rensselaer	29,946	870	11,181	5,971	3,221	2,450	1,272	1,570
Rockland	49,556	3,376	6,358	5,699	5,381	5,725	3,015	979
St. Lawrence	26,638	347	2,589	2,048	1,247	921	642	3,788
Saratoga	34,052	733	5,637	3,668	2,162	2,984	724	5,721
Schenectady	36,231	663	11,279	4,534	2,552	2,744	1,033	307
Schoharie	7,550	65	951	641	252	202	-	1,301
Schuyler	5,059	48	521	232	93	67	-	684
Seneca	8,762	180	928	494	229	270	54	1,218
Steuben	25,800	416	3,905	1,615	866	957	368	3,984
Suffolk	330,452	9,056	23,733	8,985	7,998	16,353	5,839	3,251
Sullivan	21,453	343	1,973	1,577	1,582	1,724	503	2,697
Tioga	12,462	91	1,526	867	354	290	8	2,236
Tompkins	15,483	512	3,540	2,541	2,451	2,608	1,396	2,324
Ulster	42,213	841	5,911	4,303	2,862	2,578	741	4,072
Warren	14,648	197	2,320	1,218	976	894	322	1,168
Washington	13,845	153	2,206	1,093	570	132	-	1,384
Wayne	21,525	308	2,743	1,396	787	655	131	2,650
Westchester	135,448	5,767	33,572	30,415	18,701	41,014	50,559	374
Wyoming	10,541	77	1,277	679	281	219	-	771
Yates	6,270	41	484	412	172	89	125	934

- Represents zero.

1 Includes duplexes, rowhouses, townhouses, etc.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B-5

Year-Round Housing Units by Construction Date New York State by County — 1980

	1979 to March 1980	1975 to 1978	1970 to 1974	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Earlier
New York State	69,345	247,132	478,773	1,043,075	1,111,671	853,535	2,902,668
New York City	21,681	65,024	126,681	403,966	408,810	463,445	1,452,253
Bronx	2,789	7,897	28,000	69,916	70,860	87,023	184,472
Kings	3,792	13,714	27,565	93,941	103,054	136,501	502,413
New York	8,201	23,567	31,564	101,672	76,753	90,701	421,958
Queens	2,982	9,750	23,520	110,207	144,956	140,227	305,036
Richmond	3,917	10,096	16,032	28,230	13,187	8,993	38,374
Rest of State							
Albany	1,823	5,434	11,368	16,751	16,642	11,596	51,434
Allegany	269	996	1,837	1,907	1,273	1,257	10,449
Broome	1,138	3,784	5,023	12,442	12,466	9,641	36,657
Cattaraugus	528	1,618	2,934	3,018	2,765	2,205	18,698
Cayuga	485	1,333	2,493	3,195	2,605	1,811	17,170
Chautauqua	742	2,019	3,441	5,373	6,146	4,536	34,437
Chemung	421	1,598	2,857	4,857	5,394	4,139	17,247
Chenango	354	1,324	1,891	2,448	1,413	854	9,968
Clinton	471	2,078	3,160	3,975	4,361	1,787	10,793
Columbia	310	1,619	3,482	3,197	2,687	1,797	11,686
Cortland	359	828	1,686	2,513	1,564	1,104	9,214
Delaware	285	1,234	2,287	2,533	1,437	1,207	10,499
Dutchess	1,665	6,052	10,527	19,820	14,378	6,885	26,118
Erie	3,953	13,550	26,193	51,215	72,449	51,861	168,109
Essex	390	830	1,387	1,511	1,265	1,373	8,211
Franklin	388	963	1,384	1,422	1,426	1,316	9,578
Fulton	285	1,008	1,711	2,137	1,987	1,864	13,324
Genesee	152	879	2,192	2,874	2,295	1,183	11,529
Greene	375	1,451	2,389	2,825	2,028	1,349	8,359
Hamilton	30	133	252	455	318	334	1,016
Herkimer	398	962	2,067	3,083	2,079	1,417	14,955
Jefferson	534	1,457	2,637	3,182	2,419	2,217	20,766
Lewis	197	619	769	730	560	358	5,548
Livingston	315	1,107	2,330	3,032	1,614	1,032	9,842
Madison	284	1,201	2,023	2,738	2,564	1,387	12,067
Monroe	2,935	14,126	30,414	55,541	40,889	26,447	93,430
Montgomery	192	659	1,530	1,400	1,949	1,666	13,739
Nassau	2,408	7,013	15,061	61,037	163,573	81,194	101,663
Niagara	1,101	4,190	7,079	9,314	15,991	10,514	36,355
Oneida	1,076	3,420	6,673	12,030	15,472	9,413	45,569
Onondaga	2,340	10,235	17,083	32,594	31,648	16,288	65,344
Ontario	524	2,490	4,393	4,701	2,718	1,595	15,887
Orange	1,751	5,094	11,974	16,048	13,902	7,791	33,877
Orleans	162	789	1,103	1,515	1,065	573	8,706
Oswego	749	3,533	4,838	5,483	3,626	2,347	19,072
Otsego	275	1,129	2,162	2,316	1,274	1,306	14,055
Putnam	436	1,971	3,028	6,038	4,389	3,547	6,614
Rensselaer	478	2,341	4,439	7,035	6,576	5,046	30,566
Rockland	1,213	5,150	12,427	26,255	14,422	4,363	16,259
St. Lawrence	719	2,063	3,761	4,513	4,629	2,862	19,673
Saratoga	1,889	5,528	10,739	10,379	5,755	3,083	18,308
Schenectady	429	1,663	3,027	5,779	8,758	9,200	30,487
Schoharie	210	897	1,446	1,245	908	683	5,573
Schuyler	80	456	609	780	539	450	3,790
Seneca	145	626	1,109	1,590	1,446	833	6,386
Steuben	632	2,264	4,003	4,381	3,631	2,488	20,512
Suffolk	5,701	28,263	58,637	123,667	100,936	30,896	57,567
Sullivan	413	2,364	5,095	5,592	4,738	3,079	10,571

(Continued on following page.)

TABLE B-5 (Continued)

Year-Round Housing Units by Construction Date
New York State by County — 1980

	1979 to March 1980	1975 to 1978	1970 to 1974	1960 to 1969	1950 to 1959	1940 to 1949	1939 or Earlier
Tioga	419	1,434	1,989	3,582	1,948	934	7,528
Tompkins	458	2,136	4,345	5,494	3,692	2,306	12,424
Ulster	677	3,384	7,248	11,349	10,171	5,818	24,874
Warren	463	1,295	2,764	3,126	2,655	1,876	9,564
Washington	204	948	1,677	2,108	1,596	1,227	11,623
Wayne	484	2,157	3,415	4,335	2,705	1,604	15,495
Westchester	2,601	9,084	19,481	50,701	65,510	35,084	133,389
Wyoming	267	874	1,232	1,090	1,046	647	8,689
Yates	82	455	991	858	569	420	5,152

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B-6

New Housing Units and Residential Construction Costs[1]
New York State — Selected Cities
Selected Years 1950 - 1983

(dollar amounts in thousands)

	Albany		Buffalo		New York City[2]		Rochester		Syracuse		Yonkers	
Year	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]	New Housing Units	Residential Construction Costs[3]
1950	949	$6,818	1,354	$10,842	39,408	NA	1,040	$6,741	1,416	$10,332	1,488	$11,453
1955	227	2,734	989	8,726	30,264	NA	378	3,436	605	6,666	1,293	11,026
1960	171	2,516	267	2,568	46,792	$445,988	193	1,930	678	9,613	1,125	10,323
1965	336	3,964	181	2,003	25,715	300,213	710	5,904	956	9,461	2,539	25,491
1970	73	989	1,320	22,353	21,630	457,611	343	1,868	496	6,126	645	7,408
1971	1,519	36,980	417	4,325	30,789	66,948	2,587	41,708	1,141	18,354	2,251	52,183
1972	548	13,579	994	17,374	36,061	785,872	2,863	45,826	1,459	24,223	1,381	36,046
1973	262	6,653	93	1,540	22,417	542,259	842	20,297	1,158	16,032	455	4,932
1974	248	4,577	148	3,322	15,473	325,640	80	590	461	10,064	572	12,922
1975	353	5,310	5	38	3,810	78,077	176	1,632	174	2,383	87	1,873
1976	78	1,805	113	2,866	5,434	88,150	24	350	69	1,061	87	2,007
1977	89	2,194	428	11,211	7,639	174,092	39	947	127	1,965	94	2,368
1978	327	6,861	138	3,863	11,096	230,220	23	641	98	3,813	334	9,813
1979	272	6,696	62	1,250	14,524	273,436	22	636	321	8,359	378	8,510
1980	85	2,490	96	3,108	7,800	246,085	10	522	168	2,855	377	14,148
1981	163	3,440	298	13,595	11,060	322,021	53	1,977	115	3,151	71	2,510
1982	57	1,640	121	3,624	7,649	286,154	167	3,690	47	476	41	1,764
1983	330	10,700	63	4,054	11,795	407,490	82	3,204	54	1,103	145	6,617

NA Not available.

[1] Based on building permits issued, except as noted below.

[2] Data before 1959 are based on New York City inspection records and represent work actually started; beginning in 1959, data represent authorizations to build.

[3] Includes all residential buildings, but not the value of land used. Excludes nonresidential buildings and nonbuilding construction.

SOURCE: United States Department of Commerce, Bureau of the Census; material compiled by New York State Division of Housing and Community Renewal.

TABLE B-7

New Housing Construction by Units in Structure and Residential Construction Costs[1]
New York State
1956 - 1983

Year	New Housing Units	Units in Structure: One Family	Two Family	Three or Four Family	Five or More Family	Cost of Construction (thousands)
1956	79,525	53,595	5,233	278	20,419	$846,120
1957	72,136	44,990	4,967	768	21,411(a)	791,070
1958	85,466	45,000	5,103	570	34,793(a)	933,048
1959	105,339	50,705	11,355	496	42,783	1,162,015
1960	92,679	40,831	8,877	573	42,398	1,059,038
1961	117,629	40,615	9,052	424	67,538	1,301,488
1962	121,758	43,022	9,946	285	68,505	1,405,544
1963	103,458	42,997	8,634	619	51,208	1,224,039
1964	75,433	44,395	7,486	700	22,852	986,313
1965	91,170	46,386	7,716	1,038	36,030	1,206,301
1966	75,420	37,908	6,718	504	30,290	1,037,981
1967	77,003	36,212	7,526	619	32,646	1,061,642
1968	80,960	36,119	7,296	718	36,827	1,189,832
1969	70,295	30,850	6,208	1,105	32,132	1,068,777
1970	68,831	26,790	4,537	711	36,793	1,255,543
1971	103,233	36,650	5,761	2,538	59,284	1,915,641
1972	111,282	38,740	6,048	1,535	64,959	2,149,965
1973	79,470	36,330	4,703	1,182	37,255	1,682,442
1974	51,637	27,526	2,446	458	21,207	1,149,945
1975	32,623	23,723	2,294	644	5,962	755,858
1976	33,370	25,451	2,187	373	5,359	824,205
1977	41,611	28,567	2,031	593	10,420	1,130,033
1978	43,751	25,888	1,739	765	15,359	1,287,872
1979	39,842	20,926	1,580	537	16,799	1,218,560
1980	26,804	14,698	1,460	968	9,678	1,008,488
1981	29,850	14,369	1,426	1,517	12,538	1,178,846
1982	25,280	13,540	1,408	816	9,516	1,099,978
1983	38,893	21,722	2,518	1,497	13,156	1,700,162

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a Includes three and four unit structures in New York City.

[1] Based on building permits issued.

SOURCE: United States Department of Commerce, Bureau of the Census; material compiled by New York State Division of Housing and Community Renewal.

TABLE B-8

Occupied Housing Units by Tenure and Selected Characteristics New York State by County — 1980

	Owner-Occupied Housing Units					Renter-Occupied Housing Units				
		Lacking Complete Plumbing		More than One Person Per Room			Lacking Complete Plumbing		More than One Person Per Room	
	All Units	Units	Percent	Units	Percent	All Units	Units	Percent	Units	Percent
New York State	3,083,406	35,835	1.2	69,621	2.3	3,257,023	123,648	3.8	242,227	7.4
New York City	652,105	14,104	2.2	27,850	4.3	2,136,425	90,594	4.2	200,907	9.4
Bronx	62,883	1,870	3.0	3,611	5.7	366,374	15,235	4.2	43,415	11.8
Kings	193,560	5,554	2.9	9,857	5.1	634,697	23,067	3.6	63,842	10.1
New York	54,785	938	1.7	1,521	2.8	649,717	38,602	5.9	52,094	8.0
Queens	271,072	4,929	1.8	11,311	4.2	440,868	12,367	2.8	38,954	8.8
Richmond	69,805	813	1.2	1,550	2.2	44,769	1,323	3.0	2,602	5.8
Rest of State	2,431,301	21,731	0.9	41,771	1.7	1,120,598	33,054	2.9	41,320	3.7
Albany	59,825	595	1.0	828	1.4	46,764	1,070	2.3	1,000	2.1
Allegany	12,296	179	1.5	276	2.2	4,209	160	3.8	142	3.4
Broome	50,223	454	0.9	714	1.4	26,586	978	3.7	632	2.4
Cattaraugus	21,536	406	1.9	483	2.2	7,744	335	4.3	219	2.8
Cayuga	19,133	360	1.9	404	2.1	7,763	260	3.3	260	3.3
Chautauqua	37,415	443	1.2	599	1.6	15,402	505	3.3	393	2.6
Chemung	24,008	159	0.7	340	1.4	10,513	336	3.2	269	2.6
Chenango	12,558	296	2.4	304	2.4	4,300	185	4.3	148	3.4
Clinton	15,788	429	2.7	518	3.3	9,108	318	3.5	342	3.8
Columbia	14,990	211	1.4	222	1.5	6,335	208	3.3	204	3.2
Cortland	10,491	138	1.3	175	1.7	5,833	174	3.0	172	2.9
Delaware	12,208	197	1.6	228	1.9	4,275	132	3.1	162	3.8
Dutchess	53,591	318	0.6	824	1.5	27,051	903	3.3	1,042	3.9
Erie	228,464	1,772	0.8	4,162	1.8	136,753	3,076	2.2	2,815	2.1
Essex	9,588	214	2.2	230	2.4	3,291	135	4.1	122	3.7
Franklin	10,632	310	2.9	388	3.6	4,495	317	7.1	169	3.8
Fulton	14,526	333	2.3	347	2.4	5,733	205	3.6	162	2.8
Genesee	14,737	213	1.4	311	2.1	5,374	224	4.2	148	2.8
Greene	10,864	191	1.8	195	1.8	4,055	127	3.1	153	3.8
Hamilton	1,573	55	3.5	40	2.5	350	14	4.0	6	1.7
Herkimer	16,956	290	1.7	307	1.8	6,726	234	3.5	203	3.0
Jefferson	21,056	374	1.8	469	2.2	9,736	408	4.2	275	2.8
Lewis	6,467	193	3.0	210	3.2	1,584	72	4.5	79	5.0
Livingston	13,233	202	1.5	202	1.5	5,019	201	4.0	161	3.2
Madison	15,428	262	1.7	365	2.4	5,377	209	3.9	222	4.1
Monroe	159,543	574	0.4	1,727	1.1	92,674	2,577	2.8	2,436	2.6
Montgomery	13,271	251	1.9	231	1.7	6,574	230	3.5	126	1.9
Nassau	334,208	1,149	0.3	4,630	1.4	89,193	2,183	2.4	4,878	5.5
Niagara	55,213	488	0.9	987	1.8	25,045	759	3.0	624	2.5
Oneida	57,442	587	1.0	1,113	1.9	30,558	966	3.2	843	2.8
Onondaga	102,415	520	0.5	1,386	1.4	63,262	1,719	2.7	1,698	2.7
Ontario	22,158	237	1.1	305	1.4	8,149	271	3.3	246	3.0
Orange	55,321	423	0.8	1,053	1.9	28,930	973	3.4	1,510	5.2
Orleans	9,710	205	2.1	183	1.9	3,266	269	8.2	144	4.4
Oswego	27,201	468	1.7	756	2.8	10,037	400	4.0	373	3.7
Otsego	14,376	297	2.1	195	1.4	5,852	249	4.3	129	2.2
Putnam	19,397	88	0.5	312	1.6	4,971	108	2.2	190	3.8
Rensselaer	33,330	591	1.8	768	2.3	19,405	633	3.3	612	3.2
Rockland	55,216	225	0.4	873	1.6	22,689	649	2.9	1,912	8.4
St. Lawrence	25,722	701	2.7	709	2.8	10,079	426	4.2	427	4.2
Saratoga	37,707	433	1.1	751	2.0	14,228	332	2.3	399	2.8
Schenectady	37,582	251	0.7	371	1.0	18,586	389	2.1	284	1.5
Schoharie	7,357	209	2.8	149	2.0	2,320	95	4.1	77	3.3
Schuyler	4,843	133	2.7	125	2.6	1,195	54	4.5	45	3.8
Seneca	8,617	124	1.4	145	1.7	2,791	120	4.3	77	2.8
Steuben	26,267	493	1.9	530	2.0	8,883	312	3.5	232	2.6
Suffolk	308,006	793	0.3	6,061	2.0	77,713	1,483	1.9	3,837	4.9
Sullivan	15,700	208	1.3	343	2.2	7,321	309	4.2	440	6.0
Tioga	13,164	176	1.3	240	1.8	3,356	137	4.1	121	3.6
Tompkins	16,312	231	1.4	220	1.3	13,236	485	3.7	424	3.2
Ulster	38,361	555	1.4	813	2.1	17,501	589	3.4	744	4.3
Warren	13,222	292	2.2	310	2.3	6,198	194	3.1	225	3.6
Washington	13,484	338	2.5	359	2.7	4,403	234	5.3	199	4.5
Wayne	21,794	397	1.8	401	1.8	6,649	379	5.7	275	4.1
Westchester	161,201	1,403	0.9	2,279	1.4	146,249	4,572	3.1	8,129	5.6
Wyoming	9,680	133	1.4	191	2.0	3,091	91	2.9	100	3.2
Yates	5,895	164	2.8	114	1.9	1,818	81	4.5	64	3.5

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B-9

Year-Round Housing Units by Type of Heating Equipment New York State by County — 1980

	Steam or Hot Water	Central Warm Air	Electric Heat Pump	Other Built-in Electric	Floor, Wall or Pipeless Furnace	Room Heater With Flue	Room Heater No Flue	Fireplace, Stove Portable Room Heater	None
New York State	4,075,707	1,777,272	51,456	259,537	83,143	247,060	69,075	132,400	10,549
New York City	2,464,765	271,213	14,004	54,280	18,779	76,548	32,071	5,224	4,976
Bronx	379,463	36,041	2,420	10,127	4,046	11,376	5,717	983	784
Kings	762,205	53,068	2,919	9,213	5,581	30,451	13,761	1,806	1,976
New York	637,846	67,466	5,287	21,390	3,776	11,371	4,239	1,472	1,569
Queens	620,252	66,851	2,856	11,939	4,810	20,985	7,715	774	496
Richmond	64,999	47,787	522	1,611	566	2,365	639	189	151
Rest of State	1,610,942	1,506,059	37,452	205,257	64,364	170,512	37,004	127,176	5,573
Albany	55,076	33,095	2,824	8,780	1,554	8,636	1,824	2,710	549
Allegany	2,685	6,572	68	1,095	2,389	2,569	389	2,142	79
Broome	21,235	46,474	521	5,470	733	3,706	723	2,266	23
Cattaraugus	5,761	13,331	154	1,661	2,996	4,079	495	3,168	121
Cayuga	5,691	17,058	184	2,058	428	1,266	268	2,096	43
Chautauqua	11,819	28,071	268	2,139	2,857	7,899	928	2,648	65
Chemung	8,368	22,153	214	2,014	801	1,272	272	1,399	20
Chenango	3,434	9,168	140	1,741	262	831	233	2,392	51
Clinton	6,512	6,822	725	6,789	496	1,287	513	3,329	152
Columbia	9,280	8,229	349	2,472	470	1,467	229	2,171	111
Cortland	4,072	8,894	93	1,402	452	798	200	1,330	27
Delaware	4,454	8,607	121	1,797	320	1,189	209	2,736	49
Dutchess	46,705	24,242	1,269	5,499	702	2,720	692	3,529	87
Erie	85,943	237,338	2,540	11,017	11,160	30,181	4,114	4,576	461
Essex	5,300	3,786	89	1,807	284	1,302	325	2,035	39
Franklin	4,669	5,488	162	2,176	510	1,106	335	1,963	68
Fulton	5,819	10,253	117	1,385	395	2,114	402	1,796	35
Genesee	3,403	13,345	192	1,633	582	1,063	172	683	31
Greene	7,580	4,849	380	2,383	292	1,179	264	1,731	118
Hamilton	504	886	6	247	98	144	30	604	19
Herkimer	5,607	13,952	196	1,312	302	1,513	249	1,811	19
Jefferson	6,212	18,388	220	2,275	763	2,197	553	2,481	123
Lewis	1,442	4,364	66	594	174	479	102	1,547	13
Livingston	3,333	10,371	188	1,952	530	1,320	225	1,280	73
Madison	4,075	12,372	128	1,671	499	1,111	172	2,198	38
Monroe	50,561	180,243	4,517	12,481	2,391	9,840	1,713	1,809	227
Montgomery	6,765	8,611	99	1,324	281	2,275	527	1,225	28
Nassau	345,581	59,504	2,747	7,509	4,810	6,626	3,397	1,675	100
Niagara	21,051	51,884	869	4,416	1,129	3,567	598	985	45
Oneida	18,805	57,925	913	5,133	1,221	4,761	981	3,871	43
Onondaga	33,855	113,474	2,379	14,193	2,316	4,761	1,212	3,241	101
Ontario	7,517	17,989	347	2,980	420	1,173	243	1,568	71
Orange	50,156	26,440	622	4,299	1,266	3,416	1,073	3,059	106
Orleans	1,950	8,424	135	1,235	172	1,005	159	798	35
Oswego	7,292	22,164	330	3,045	618	2,325	538	3,277	59
Otsego	5,231	11,026	91	1,673	272	1,063	180	2,936	45
Putnam	15,233	5,366	317	3,363	237	405	124	972	6
Rensselaer	25,964	14,512	546	4,012	949	6,555	978	2,852	113
Rockland	50,577	23,204	312	2,207	1,453	1,549	327	425	35
St. Lawrence	6,168	20,828	230	2,503	712	2,631	800	4,193	155
Saratoga	18,107	23,307	1,276	5,245	762	3,125	718	3,090	51
Schenectady	27,706	24,346	504	2,541	688	2,201	380	967	10
Schoharie	2,838	4,121	76	1,209	91	669	133	1,710	115
Schuyler	1,611	2,424	66	512	281	610	56	1,130	14
Seneca	3,141	5,927	73	1,001	379	650	134	792	38
Steuben	6,542	19,638	200	2,357	2,448	2,882	528	3,168	148
Suffolk	272,477	86,341	4,650	18,635	4,986	8,550	3,356	6,340	332
Sullivan	14,180	7,557	544	4,007	365	1,436	263	3,097	403
Tioga	3,870	9,136	141	1,525	281	822	178	1,852	29
Tompkins	8,970	14,132	430	3,600	364	1,070	161	2,102	26
Ulster	29,784	17,506	843	5,074	1,110	2,985	663	5,243	313
Warren	5,241	9,690	409	2,354	344	1,241	228	2,153	83
Washington	5,135	8,241	166	1,421	361	1,245	298	2,407	109
Wayne	5,554	16,681	270	2,625	569	2,011	402	1,987	96
Westchester	236,013	55,959	1,996	9,627	2,154	5,867	2,459	1,653	122
Wyoming	2,292	7,401	72	925	646	1,175	181	1,097	56
Yates	1,796	3,950	68	857	239	593	98	881	45

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B-10

Occupied Housing Units by Type of House Heating Fuel New York State by County — 1980

	Utility Gas	Bottled Gas, Etc.	Electricity	Fuel Oil, Kerosene, Etc.	Coal or Coke	Wood	Other	No Fuel Used
New York State	2,488,932	81,808	320,991	3,291,760	19,283	98,640	35,011	4,004
New York City	895,431	31,489	77,473	1,743,027	9,088	285	28,879	2,858
Bronx	104,376	4,943	14,028	298,957	2,305	35	3,995	618
Kings	304,135	11,690	13,677	491,638	995	44	5,113	965
New York	145,390	7,240	31,157	497,269	5,163	72	17,295	916
Queens	270,217	7,011	16,201	415,335	496	78	2,269	333
Richmond	71,313	605	2,410	39,828	129	56	207	26
Rest of State	1,593,501	50,319	243,518	1,548,733	10,195	98,355	6,132	1,146
Albany	54,854	1,052	11,473	37,463	45	1,450	206	46
Allegany	10,837	488	1,114	2,310	27	1,694	14	21
Broome	49,375	899	5,841	18,148	538	1,870	125	13
Cattaraugus	18,687	978	1,833	5,236	94	2,418	22	12
Cayuga	13,486	464	2,153	8,908	115	1,718	39	13
Chautauqua	42,417	1,182	2,360	4,781	92	1,897	86	2
Chemung	27,441	392	2,326	3,016	127	1,173	28	18
Chenango	2,097	485	1,807	10,219	150	2,086	12	2
Clinton	123	664	7,293	13,690	74	2,758	269	25
Columbia	2,611	355	2,424	14,119	66	1,713	31	6
Cortland	9,031	252	1,471	4,298	72	1,181	19	-
Delaware	1,939	710	1,445	10,135	131	2,120	-	3
Dutchess	12,574	916	6,524	57,322	243	3,001	55	7
Erie	325,218	1,894	15,150	20,441	318	1,561	503	132
Essex	37	378	1,618	9,260	11	1,562	7	6
Franklin	39	605	2,223	10,543	39	1,656	12	10
Fulton	8,207	390	1,424	8,805	55	1,328	29	21
Genesee	11,540	490	1,809	5,501	181	548	30	12
Greene	430	507	2,131	10,441	52	1,335	18	5
Hamilton	4	138	184	1,197	4	392	4	-
Herkimer	9,748	472	1,485	10,295	119	1,530	21	12
Jefferson	11,359	1,155	2,509	13,393	167	2,169	18	22
Lewis	16	266	604	5,711	77	1,372	2	3
Livingston	7,747	883	2,034	6,398	32	1,134	6	18
Madison	7,323	505	1,856	9,053	65	1,987	11	5
Monroe	185,273	1,956	19,884	42,436	344	1,412	815	97
Montgomery	8,722	376	1,385	8,401	84	857	8	12
Nassau	84,520	1,325	10,603	324,658	689	942	616	48
Niagara	48,005	636	5,746	24,843	222	726	74	6
Oneida	47,406	1,064	6,171	30,004	254	2,946	127	28
Onondaga	124,220	1,477	17,671	18,515	255	2,614	877	48
Ontario	15,878	1,417	3,389	8,164	138	1,290	21	10
Orange	32,333	1,567	4,854	42,586	249	2,546	103	13
Orleans	4,179	400	1,392	6,116	235	648	6	-
Oswego	16,147	1,168	3,310	13,609	113	2,871	16	4
Otsego	2,821	754	1,723	12,220	262	2,425	13	10
Putnam	27	389	3,513	19,527	34	839	39	-
Rensselaer	19,528	1,027	4,533	25,431	117	1,951	90	58
Rockland	67,441	436	2,723	6,885	38	305	49	28
St. Lawrence	8,928	652	2,636	19,684	116	3,748	30	7
Saratoga	18,547	1,437	6,360	22,874	67	2,587	56	7
Schenectady	33,431	595	3,031	18,244	64	754	44	5
Schoharie	14	498	1,153	6,546	38	1,394	17	17
Schuyler	1,603	495	508	2,422	90	914	-	6
Seneca	5,049	921	1,069	3,635	74	635	18	7
Steuben	19,134	1,794	2,578	8,690	332	2,591	12	19
Suffolk	77,851	3,786	22,673	274,479	2,251	4,150	415	114
Sullivan	78	835	3,124	16,773	114	2,052	17	28
Tioga	3,453	270	1,633	9,401	245	1,518	-	-
Tompkins	15,095	993	4,214	7,228	111	1,866	36	5
Ulster	5,350	2,176	5,446	38,639	119	4,054	59	19
Warren	6,165	368	2,574	8,545	17	1,717	6	28
Washington	3,587	441	1,484	10,235	72	2,043	9	16
Wayne	12,450	1,437	2,978	9,681	115	1,736	33	13
Westchester	89,256	2,375	12,171	201,399	317	940	915	77
Wyoming	7,276	321	1,012	3,152	66	910	34	-
Yates	2,594	413	886	3,028	59	721	10	2

- Represents zero.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B-11

Occupied Housing Units by Type of Water Heating Fuel New York State by County — 1980

	Utility Gas	Bottled Gas, Etc.	Electricity	Fuel Oil, Kerosene, Etc.	Other	No Fuel Used
New York State	2,717,796	198,945	725,311	2,631,911	49,469	16,997
New York City	1,012,315	40,237	66,226	1,625,145	35,733	8,874
Bronx	115,155	5,962	11,178	289,216	6,621	1,125
Kings	332,733	13,934	10,967	462,347	5,838	2,438
New York	173,105	8,879	28,593	468,861	20,600	4,464
Queens	314,055	10,318	13,010	371,389	2,408	760
Richmond	77,267	1,144	2,478	33,332	266	87
Rest of State	1,705,481	158,708	659,085	1,006,766	13,736	8,123
Albany	60,569	2,703	24,593	18,231	328	165
Allegany	10,458	776	4,567	486	114	104
Broome	50,809	4,610	14,460	6,544	283	103
Cattaraugus	17,974	1,417	8,149	1,334	217	189
Cayuga	13,348	2,471	9,757	1,049	145	126
Chautauqua	40,642	1,823	9,342	659	195	156
Chemung	26,839	1,005	5,633	812	150	82
Chenango	2,406	2,802	7,689	3,594	240	127
Clinton	208	2,757	15,922	5,152	562	295
Columbia	2,830	1,833	8,967	7,494	136	65
Cortland	8,432	1,110	5,738	917	74	53
Delaware	2,008	3,476	6,217	4,345	374	63
Dutchess	15,340	5,862	16,656	42,195	413	176
Erie	333,926	4,337	21,346	4,850	442	316
Essex	82	2,393	5,514	4,455	314	121
Franklin	146	2,632	7,651	4,325	211	162
Fulton	8,786	813	7,953	2,372	176	159
Genesee	11,457	943	6,510	972	92	137
Greene	490	2,248	5,120	6,706	252	103
Hamilton	15	414	1,040	404	29	21
Herkimer	10,057	1,363	9,990	1,997	154	121
Jefferson	10,102	2,082	15,168	3,144	113	183
Lewis	13	736	5,565	1,520	138	79
Livingston	7,749	1,274	8,154	919	46	110
Madison	6,754	2,490	10,092	1,243	105	121
Monroe	203,769	4,353	35,289	8,036	552	218
Montgomery	8,748	779	8,075	2,118	62	63
Nassau	113,947	3,496	14,618	290,461	753	126
Niagara	52,902	1,646	15,212	10,312	55	131
Oneida	51,481	3,658	26,587	5,761	369	144
Onondaga	122,068	4,220	34,830	3,793	535	231
Ontario	15,177	2,310	11,743	910	78	89
Orange	35,024	9,428	12,480	26,842	382	95
Orleans	3,600	645	7,874	728	28	101
Oswego	14,771	2,522	17,885	1,673	196	191
Otsego	3,224	3,674	8,384	4,611	223	112
Putnam	108	2,437	5,567	16,107	142	7
Rensselaer	21,712	3,300	13,683	13,341	457	242
Rockland	68,465	839	3,504	4,932	50	115
St. Lawrence	8,788	2,492	18,372	5,388	375	386
Saratoga	18,829	3,141	21,744	7,757	232	232
Schenectady	35,591	1,108	11,795	7,502	100	72
Schoharie	23	1,139	5,797	2,386	204	128
Schuyler	1,553	1,350	2,345	652	77	61
Seneca	4,876	1,893	4,034	480	51	74
Steuben	18,525	3,838	10,515	1,819	247	206
Suffolk	89,984	11,304	38,092	245,449	750	140
Sullivan	183	4,260	6,434	11,735	333	76
Tioga	3,559	2,589	6,918	3,161	186	107
Tompkins	15,090	3,042	9,473	1,709	59	175
Ulster	7,571	7,926	14,707	25,021	387	250
Warren	6,183	1,262	9,278	2,361	210	126
Washington	3,346	2,251	8,425	3,487	224	154
Wayne	11,486	3,354	11,931	1,366	57	249
Westchester	114,032	8,372	13,947	169,780	985	334
Wyoming	7,039	744	4,046	860	32	50
Yates	2,387	966	3,708	509	42	101

SOURCE: New York State Department of Commerce, State Data Center.

TABLE B-12

Occupied Housing Units by Type of Cooking Fuel New York State by County — 1980

	Utility Gas	Bottled Gas, Etc.	Electricity	Other	No Fuel Used
New York State	4,082,961	454,539	1,726,182	62,242	14,505
New York City	2,578,015	57,041	98,399	44,367	10,708
Bronx	398,555	10,967	8,806	10,508	421
Kings	784,068	15,924	14,685	11,910	1,670
New York	631,753	15,710	35,444	13,720	7,875
Queens	662,013	12,547	29,015	7,684	681
Richmond	101,626	1,893	10,449	545	61
Rest of State	1,504,946	397,498	1,627,783	17,875	3,797
Albany	41,810	5,796	58,524	291	168
Allegany	8,112	1,874	6,371	124	24
Broome	33,480	8,037	34,872	214	206
Cattaraugus	13,258	3,806	11,835	349	32
Cayuga	9,931	5,366	11,464	119	16
Chautauqua	31,560	3,581	17,393	259	24
Chemung	15,818	1,696	16,898	84	25
Chenango	1,538	5,965	9,131	194	30
Clinton	147	6,271	18,204	238	36
Columbia	2,667	6,396	12,049	195	18
Cortland	5,367	2,470	8,376	109	2
Delaware	1,594	6,368	8,263	253	5
Dutchess	17,996	16,087	46,054	461	44
Erie	227,484	2,664	134,549	265	255
Essex	288	5,625	6,769	188	9
Franklin	300	6,380	8,232	172	43
Fulton	7,097	3,550	9,514	81	17
Genesee	6,611	2,073	11,324	75	28
Greene	765	6,647	7,339	168	-
Hamilton	25	1,114	756	28	-
Herkimer	7,246	4,557	11,733	123	23
Jefferson	6,765	6,489	17,326	146	66
Lewis	118	2,405	5,338	187	3
Livingston	4,547	3,446	10,121	96	42
Madison	4,545	5,142	10,953	133	32
Monroe	106,562	3,993	141,090	306	266
Montgomery	6,376	2,705	10,635	62	67
Nassau	235,179	10,503	174,572	2,941	206
Niagara	16,409	2,940	60,686	129	94
Oneida	36,743	10,629	40,167	380	81
Onondaga	74,607	5,922	84,583	285	280
Ontario	9,455	4,837	15,890	92	33
Orange	35,439	19,238	29,084	370	120
Orleans	1,684	1,905	9,326	25	36
Oswego	9,143	9,012	18,837	208	38
Otsego	2,538	7,066	10,322	255	47
Putnam	283	8,119	15,849	115	2
Rensselaer	18,037	7,516	26,819	294	69
Rockland	68,358	1,300	8,129	69	49
St. Lawrence	4,555	9,950	20,807	451	38
Saratoga	9,462	10,890	31,293	237	53
Schenectady	22,493	1,681	31,813	137	44
Schoharie	86	3,611	5,809	167	4
Schuyler	1,137	2,129	2,700	70	2
Seneca	3,251	3,219	4,886	42	10
Steuben	13,130	7,256	14,537	209	18
Suffolk	118,564	61,047	203,696	2,131	281
Sullivan	609	12,146	9,933	233	100
Tioga	2,171	4,654	9,534	141	20
Tompkins	10,682	4,793	13,825	190	58
Ulster	8,748	19,803	26,854	413	44
Warren	4,113	3,726	11,341	196	44
Washington	2,614	5,728	9,362	148	35
Wayne	7,522	5,930	14,764	149	78
Westchester	219,531	17,826	66,937	2,759	397
Wyoming	4,874	1,525	6,280	59	33
Yates	1,522	2,094	4,035	60	2

- Represents zero.

SOURCE: New York State Department of Commerce, State Data Center.

Section C

Health and Human Services

Hospital Services and Reimbursement Sources

Hospital Patients: Characteristics, Admissions, Discharges, Length of Stay

Principal Diagnostic and Surgical Categories

State Psychiatric Centers: Resident and Non-Resident Patients Served

State and Local Alcoholism Treatment Programs: Services, Client Characteristics, Appropriations

Local Drug Treatment Programs: Client Characteristics, Length of Stay, Type of Treatment

Mental Retardation/Developmental Disabilities Programs: Residents and Non-Residents Served

Public Assistance Recipients, Cases and Expenditures

Medical Assistance Beneficiaries and Expenditures

SSI Recipients and Expenditures

Food Stamps, Foods Distributed

Adoptions, Child Support, and Child Abuse Cases

Section C Health and Human Services

User Notes

The State Census of 1855 reported that there were 6,010 persons engaged in the practice of medicine. In contrast, there were 29,236 tailors and 16,939 dressmakers and seamstresses. The average physician started to practice at the age of 19 or 20, after attending medical school for a year or two and/or serving as an apprentice to another physician. Since the physicians relied primarily on cathartics, emetics and blood-letting, most sick people tended to use home remedies or patent medicines and to avoid physicians.

Illnesses and premature deaths were common. Tuberculosis was still the leading single cause of death; annual epidemics of typhoid, cholera and other diseases also took their toll, primarily among children. The 1857 registry of deaths in New York City indicated that almost two-thirds were children under five years of age.

* * * *

During the first half of the 19th Century, there was a growing concern about "pauperism" and its causes. From 1823 to 1855, the recipients of "poor relief" had increased from 22,100 to more than 207,000 and the cost in Manhattan alone was approaching $500,000 — an astronomical sum compared to costs in the other counties and to the costs of other programs.

The first comprehensive survey of poor relief was made in 1824. It recommended the establishment of county "work houses" in which the indigent could be "productively employed." By 1835, almost every county had a work house. Unfortunately, these facilities also collected the crippled, diseased, insane, retarded, senile and sometimes criminal individuals. Sickness and deplorable conditions soon led to reforms. In 1856, a committee of the State Senate recommended that children and the insane be removed from such work houses and that home relief be instituted.

* * * *

Establishment of the Statewide Planning and Research Cooperative System (SPARCS) within the New York State Department of Health has resulted in marked advances in accuracy, timeliness and completeness of health care data collected from all general hospitals in the State. Further information about SPARCS may be found in the Appendix to this Yearbook.

* * * *

Following a major reorganization in 1978, the former Department of Mental Hygiene now operates as four separate entities:

- the Office of Mental Health (OMH)
- the Office of Mental Retardation and Developmental Disabilities (OMRDD)
- the Division of Alcoholism and Alcohol Abuse (DAAA)
- the Division of Substance Abuse Services (DSAS)

Programs for the mentally disabled may be operated directly by the State or licensed for operation by others, such as local governments or private entrepreneurs. The major effort toward de-institutionalization has continued, with more services and treatment programs now being provided through an extensive community delivery system. To oversee all programs, the Commission on Quality of Care for the Mentally Disabled was created in 1978.

* * * *

Individuals who are multi-disabled receive treatment under separate programs. For example, a number of persons who are mentally retarded may also be suffering from psychiatric disorders, or may have a secondary disability from alcoholism or drug abuse. These multi-disabled persons can not be identified from the data in the following tables. Information about them should be requested from the Interoffice Coordinating Council of the Office of Mental Health.

Similarly, persons who may be receiving benefits under more than one social welfare program can not be identified from the tables that report data on separate programs. Information should be requested from the administering agency.

* * * *

Statistics on the homeless (such as the "bag people" of the cities) are not currently available though research studies have been undertaken. Inquiries should be directed to agencies of particular municipalities or the State Department of Social Services or Office of Mental Health

* * * *

Major sources in Washington, D.C. of national data include: the National Center for Health Statistics; the United States Health Care Financing Administration; the National Institute of Mental Health; the Social Security Administration; and the Department of Health and Human Services. Private sources of information include the American Medical Association and the American Hospital Association, both located in Chicago, Illinois. ►

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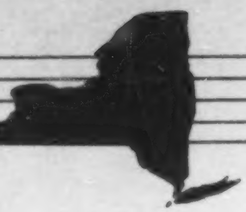

Section C Health and Human Services

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

Statistics of Poorhouses and of the Support of the Poor, for the year ending Dec. 1, 1858.

Counties.	Acres of land attached to Poorhouse.	Estimated value of Poorhouse establishments.	Value of labor of paupers.	Weekly expense of each person.	Number of county paupers relieved or supported.	Number of town paupers relieved or supported.	Number of persons temporarily relieved.	Expenses connected with the county Poorhouses.	Expenses of administering temporary relief.	Whole expense of support of county and town paupers for the year ending December 1, 1858.
Allegany	183	$10,000 00	$250 00	$1 02	243	223	223	$5,879 68	$2,675 41	$8,555 09
Broome	130	8,000 00	200 00	59	1,235	....	1,178	3,727 01	8,250 01	11,977 02
Cattaraugus	200	6,500 00	200 00	1 12	160	219	271	2,725 44	6,136 14	8,861 58
Cayuga	96	20,000 00	800 00	83	2,778	....	....	9,393 21	16,968 47	26,361 68
Chautauqua	171.8	12,000 00	2,524 00	787	4,106	....	3,725	5,094 65	5,846 58	10,941 23
Chemung	175	13,000 00	....	894	245	....	....	2,850 48	6,513 53	9,364 01
Chenango	172	5,000 00	449 76	72	109	151	108	3,997 33	1.078 19	5,075 52
Clinton	90	3,000 00	250 00	89	2,728	....	2,585	3,076 02	6,362 84	9,438 86
Columbia	204½	35,000 00	1,000 00	1 09	565	....	....	12,158 15	....	12,158 15
Cortland	118	6,800 00	180 00	72	250	....	172	2,950 52	3,422 61	6,373 13
Delaware	200	5,000 00	250 00	90	136	312	388	3,096 93	2,948 63	6,045 56
Dutchess	106	15,000 00	....	1 00	1,771	....	....	15,965 09	300 00	16,265 09
Erie	154	49,091 00	3,500 00	70	1,292	5,015	5,915	36,028 73	20,474 90	56,503 63
Essex	100	4,500 00	200 00	1 00	44	228	136	2,005 47	2,273 45	4,278 92
Franklin	162	4,639 75	200 00	42	54	....	56	1,315 79	1,489 11	2,804 90
Fulton	36	8,000 00	....	....	112	....	....	3,701 44	922 00	4,623 44
Genesee	134	8,000 00	600 00	602	175	66	....	3,079 68	2,192 46	5,272 14
Greene	130	10,000 00	600 00	685	97	117	66	3,178 48	250 00	3,428 48
Hamilton	....	....	....	....	21	....	17	400 00	100 00	500 00
Herkimer	65	10,000 00	742 90	1 10	4,908	....	4,656	7,399 10	15,219 04	22,618 14
Jefferson	107	14,000 00	600 00	76	1,464	....	1,015	6,440 95	11,960 67	18,401 62
Kings	....	400,000 00	1,500 00	2 22	37,730	....	29,881	146,499 66	32,110 47	178,610 13
Lewis	59	3,500 00	200 00	98	128	48	70	3,564 41	561 26	4,125 67
Livingston	118	18,000 00	700 00	74	286	....	....	4,630 62	4,094 01	8,724 63
Madison	172	16,500 00	....	1 085	....	....	....	6,954 37	11,781 23	18,735 60
Monroe	134	40,375 16	350 00	70	2,858	2,817	4,614	18,432 62	28,815 88	47,248 50
Montgomery	150	7,500 00	400 00	1 637	1,068	....	....	9,680 76	13,330 00	23,010 76
New York	....	....	....	....	....	....	110,822	351,152 10	139,731 54	490,883 64
Niagara	120	12,000 00	1,000 00	81	3,980	....	3,687	5,322 80	7,552 98	12,875 78
Oneida	150	8,100 00	....	1 00	8,102	....	7,062	13,271 67	31,298 66	44,570 33
Onondaga	36¼	16,000 00	1,280 00	915	2,460	1,728	3,536	10,159 82	40,384 84	50,544 66
Ontario	212	21,200 00	700 00	68	2,753	....	2,402	6,795 93	7,065 80	13,861 73
Orange	257	25,000 00	1,500 00	985						
Orleans	107	10,113 75	375 00	1 07						
Oswego	60	4,350 00	500 00	1 14						
Otsego	170	15,350 00	....	42						
Putnam	196	10,000 00	300 00	56						
Queens	....	....	....	....						
Rensselaer	144	29,000 00	500 00	1 48						
Richmond	125	21,000 00	800 00	1 45						
Rockland	47	11,000 00	700 00	805						
St. Lawrence	130	7,200 00	500 00	737						
Saratoga	200	6,000 00	800 00	94						
Schenectady	113	8,000 00	128 00	94						
Schoharie	110	5,000 00	100 00	77						
Schuyler	....	....	....	....						
Seneca	126¼	16,000 00	300 00	855						
Steuben	200	10,000 00	275 00	1 00						
Suffolk	....	....	....	1 00						
Sullivan	100	1,500 00	200 00	83						
Tioga	60	6,000 00	750 00	84						
Tompkins	100	6,000 00	600 00	72						
Ulster	140	9,000 00	600 00	70						
Warren	200	2,500 00	100 00	49						
Washington	174	12,000 00	755 00	50						
Wayne	193	7,020 00	325 00	1 275						
Westchester	165	35,500 00	1,150 00	1 018						
Wyoming	111	5,000 00	150 00	801	170	70	89			
Yates	123	5,500 00	200 00	96	65	66	....	3,162 80	112 69	3,275 49
Total	7,208.8	$1,059,339 66	$29,484 66	$ 90.5	103,499	23,205	207,207	$884,119 78	$607,271 50	$1,491,391 28

Causes of Pauperism, as far as ascertained.	*Males.*	*Females.*	*Total.*
Intemperance direct	16,669	9,164	25,833
Children of intemperate parents	5,133	3,140	8,273
Wives with intemperate husbands	....	3,140	3,140
Total intemperance	21,802	15,444	37,246
Debauchery	543	622	1,165
Debauchery of parents	392	375	767
Idleness	5,582	4,080	9,662
Vagrancy	1,417	904	2,321
Idiocy	431	441	872
Lunacy	1,206	1,533	2,739
Blindness	353	165	518
Lameness	1,329	662	1,991
Sickness	12,667	10,167	22,834
Decrepitude	668	447	1,115
Old age	1,948	2,077	4,025
Total from all causes reported	48,338	36,917	85,255

During the year 1858, 38,582 were admitted, 38,400 were discharged, 1,007 absconded, 849 were born, 2,584 died, and 646 were bound out.

Supported in Poorhouse.—Males, 6,219; Females, 7,203; total, 13,422. Foreigners, 6,503; Lunatics, 1,838; Idiots, 437; Mutes, 36. *Temporarily Relieved.*—Foreigners, 58,709; Lunatics, 2,408; Idiots, 505; Mutes, 52.

TABLE C-1

Hospital Patient Characteristics and Summary of Hospital Services and Reimbursement Sources New York State, New York City, Rest of State 1981

	New York State			New York City			Rest of State		
	Number of Discharges	Number of Patient Days	Average Length of Stay	Number of Discharges	Number of Patient Days	Average Length of Stay	Number of Discharges	Number of Patient Days	Average Length of Stay
Total	2,813,274	24,780,217	8.8	1,226,940	11,732,686	9.6	1,586,334	13,047,531	8.2
Sex									
Male	1,161,545	10,796,336	9.3	508,087	5,293.071	10.4	653,458	5,503,265	8.4
Female	1,651,729	13,983,881	8.5	718,853	6,439,615	9.0	932,876	7,544,266	8.1
Age									
Newborn	238,843	1,141,803	4.8	106,751	579,660	5.4	132,092	562,143	4.3
0 - 5	141,857	742,876	5.2	65,529	404,260	6.2	76,328	338,616	4.4
6 - 14	100,320	506,438	5.0	40,694	251,398	6.2	59,626	255,040	4.3
15 - 19	146,324	765,682	5.2	63,041	355,547	5.6	83,283	410,135	4.9
20 - 44	911,801	5,501,416	6.0	426,205	2,884,013	6.8	485,596	2,617,403	5.4
45 - 64	582,948	5,769,564	9.9	241,095	2,712,878	11.3	341,853	3,056,686	8.9
65 - 74	337,552	4,426,947	13.1	139,538	2,012,094	14.4	198,014	2,414,853	12.2
75 +	353,629	5,925,491	16.8	144,087	2,532,836	17.6	209,542	3,392,655	16.2
Admission Status[1]									
Unscheduled	1,208,479	13,511,622	11.2	515,239	6,094,189	11.8	693,240	7,417,433	10.7
Scheduled	1,365,952	10,126,792	7.4	604,950	5,058,837	8.4	761,002	5,067,955	6.7
Disposition of Patient[1]									
Discharged to Home	2,341,251	18,758,995	8.0	1,011,451	8,878,664	8.8	1,329,800	9,880,331	7.4
Left Against Medical Advice	42,572	273,946	6.4	29,217	200,187	6.9	13,355	73,759	5.5
Discharged to Another Short-term Hospital	24,819	362,779	14.6	7,931	162,567	20.5	16,888	200,212	11.9
Discharged to a Long-term Care Institution	75,951	2,317,180	30.5	31,204	1,010,339	32.4	44,747	1,306,841	29.2
Died	89,838	1,925,514	21.4	40,386	901,269	22.3	49,452	1,024,245	20.7
Service Category									
Medical	860,102	8,753,640	10.2	342,931	3,837,216	11.2	517,171	4,916,424	9.5
Surgical	1,059,864	10,659,443	10.1	473,155	5,092,703	10.8	586,709	5,566,740	9.5
Pediatric	237,423	1,173,423	4.9	103,523	605,555	5.8	133,900	567,868	4.2
Obstetric	296,957	1,181,826	4.0	131,536	562,726	4.3	165,421	619,100	3.7
Nursery	238,843	1,141,803	4.8	106,751	579,660	5.4	132,092	562,143	4.3
Psychiatric	120,085	1,870,082	15.6	69,044	1,054,826	15.3	51,041	815,256	16.0
Expected Primary Source of Reimbursement									
Government	1,237,451	14,916,143	12.1	631,248	7,530,716	11.9	606,203	7,385,427	12.2
Medicare	751,362	10,938,200	14.6	301,287	4,655,807	15.5	450,075	6,282,393	14.0
Medicaid	462,084	3,825,057	8.3	317,420	2,789,869	8.8	144,664	1,035,188	7.2
Title V	2,482	13,543	5.5	2,174	12,139	5.6	308	1,404	4.6
Other Government	21,523	139,343	6.5	10,367	72,901	7.0	11,156	66,442	6.0
Private	1,327,188	8,164,011	6.2	451,149	3,101,696	6.9	876,039	5,062,315	5.8
Blue Cross	939,258	5,767,989	6.1	335,931	2,286,252	6.8	603,327	3,481,737	5.8
Commercial	355,749	2,179,801	6.1	105,360	739,869	7.0	250,389	1,439,932	5.8
Workers' Compensation	32,181	216,221	6.7	9,858	75,575	7.7	22,323	140,646	6.3
Other	243,218	1,654,208	6.8	144,502	1,100,094	7.6	98,716	554,114	5.6
Self-pay	201,113	1,262,513	6.3	118,124	830,847	7.0	82,989	431,666	5.2
No Charge	5,029	81,180	16.1	4,170	74,999	18.0	859	6,181	7.2
Other	37,076	310,515	8.4	22,208	194,248	8.7	14,868	116,267	7.8
Unreported	5,417	45,855	8.5	41	180	4.4	5,376	45,675	8.5

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[1] Excludes newborns.

SOURCE: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS).

TABLE C-2

Hospital Discharges, Patient Days, and Average Length of Stay by Sex, Age, and Service Category New York State — 1981

	Hospital Discharges						
	Total	Medical	Surgical	Pediatric	Obstetric	Nursery	Psychiatric
Both Sexes	2,813,274	860,102	1,059,864	237,423	296,957	238,843	120,085
Newborn	238,843					238,843	
0 - 5	141,857	39	56	141,464	298		
6 - 14	100,320	371	1,214	95,959	725		2,051
15 - 19	146,324	39,107	66,219		34,394		6,604
20 - 44	911,801	202,977	375,407		261,413		72,004
45 - 64	582,948	251,194	304,453		425		26,876
65 - 74	337,552	165,898	165,068				6,586
75 +	353,629	200,516	147,447				5,666
Male	1,161,545	393,610	436,229	139,134		122,210	70,362
Newborn	122,210					122,210	
0 - 5	83,798			83,609			189
6 - 14	56,608			55,525			1,083
15 - 19	49,016	18,432	27,064				3,520
20 - 44	267,744	98,589	123,524				45,631
45 - 64	281,601	126,237	140,123				15,241
65 - 74	162,028	76,718	82,559				2,751
75 +	138,540	73,634	62,959				1,947
Female	1,651,729	466,492	623,635	98,289	296,957	116,633	49,723
Newborn	116,633					116,633	
0 - 5	58,059	39	56	57,855			109
6 - 14	43,712	371	1,214	40,434	725		968
15 - 19	97,308	20,675	39,155		34,394		3,084
20 - 44	644,057	104,388	251,883		261,413		26,373
45 - 64	301,347	124,957	164,330		425		11,635
65 - 74	175,524	89,180	82,509				3,835
75 +	215,089	126,882	84,488				3,719

	Patient Days						
	Total	Medical	Surgical	Pediatric	Obstetric	Nursery	Psychiatric
Both Sexes	24,780,217	8,753,640	10,659,443	1,173,423	1,181,826	1,141,803	1,870,082
Newborn	1,141,803					1,141,803	
0 - 5	742,876	149	261	737,120			5,346
6 - 14	506,438	1,312	2,596	436,303	2,772		63,455
15 - 19	765,682	199,849	304,686		128,881		132,266
20 - 44	5,501,416	1,312,764	2,184,105		1,048,446		956,101
45 - 64	5,769,564	2,314,542	3,077,302		1,727		375,993
65 - 74	4,426,947	1,943,461	2,329,321				154,165
75 +	5,925,491	2,981,563	2,761,172				182,756
Male	10,796,336	3,745,814	4,840,449	673,282		591,554	945,237
Newborn	591,554					591,554	
0 - 5	420,601			417,371			3,230
6 - 14	293,683			255,911			37,772
15 - 19	332,990	101,138	162,817				69,035
20 - 44	2,157,478	651,439	959,867				546,172
45 - 64	2,802,998	1,135,531	1,493,312				174,155
65 - 74	2,046,234	858,324	1,133,725				54,185
75 +	2,150,798	999,382	1,090,728				60,688
Female	13,983,881	5,007,826	5,818,994	500,141	1,181,826	550,249	924,845
Newborn	550,249					550,249	
0 - 5	322,275	149	261	319,749			2,116
6 - 14	212,755	1,312	2,596	180,392	2,772		25,683
15 - 19	432,692	98,711	141,869		128,881		63,231
20 - 44	3,343,938	661,325	1,224,238		1,048,446		409,929
45 - 64	2,966,566	1,179,011	1,583,990		1,727		201,838
65 - 74	2,380,713	1,085,137	1,195,596				99,980
75 +	3,774,693	1,982,181	1,670,444				122,068

	Average Length of Stay						
	Total	Medical	Surgical	Pediatric	Obstetric	Nursery	Psychiatric
Both Sexes	8.8	10.2	10.1	4.9	4.0	4.8	15.6
Newborn	4.8					4.8	
0 - 5	5.2	3.8	4.7	5.2			17.9
6 - 14	5.0	3.5	2.1	4.5	3.8		30.9
15 - 19	5.2	5.1	4.6		3.7		20.0
20 - 44	6.0	6.5	5.8		4.0		13.3
45 - 64	9.9	9.2	10.1		4.1		14.0
65 - 74	13.1	11.7	14.1				23.4
75 +	16.8	14.9	18.7				32.3

TABLE C-2 (Continued)

Hospital Discharges, Patient Days, and Average Length of Stay by Sex, Age, and Service Category New York State — 1981

	Average Length of Stay						
	Total	Medical	Surgical	Pediatric	Obstetric	Nursery	Psychiatric
Male	9.3	9.5	11.1	4.8		4.8	13.4
Newborn	4.8					4.8	
0 - 5	5.0			5.0			17.1
6 - 14	5.2			4.6			34.9
15 - 19	6.8	5.5	6.0				19.6
20 - 44	8.1	6.6	7.8				12.0
45 - 64	10.0	9.0	10.7				11.4
65 - 74	12.6	11.2	13.7				19.7
75 +	15.5	13.6	17.3				31.2
Female	8.5	10.7	9.3	5.1	4.0	4.7	18.6
Newborn	4.7					4.7	
0 - 5	5.6	3.8	4.7	5.5			19.4
6 - 14	4.9	3.5	2.1	4.5	3.8		26.5
15 - 19	4.4	4.8	3.6		3.7		20.5
20 - 44	5.2	6.3	4.9		4.0		15.5
45 - 64	9.8	9.4	9.6		4.1		17.3
65 - 74	13.6	12.2	14.5				26.1
75 +	17.5	15.6	19.8				32.8

SOURCE: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS).

TABLE C-3

Hospital Discharges by Most Common Principal Diagnostic and Surgical Procedure Categories New York State — 1981

Principal Diagnostic Category	Number of Discharges	Percent	Principal Diagnostic Category	Number of Discharges	Percent
Total Discharges	2,813,274	100.00	Other Forms of Chronic Ischemic Heart Disease	25,964	0.92
Single Liveborn	234,516	8.34	Pneumonia, Organism Unspecified	25,797	0.92
Delivery-Completely Normal Case	93,427	3.32	General Symptoms	25,331	0.90
Legally Induced Abortion	52,579	1.87	Other Acute and Subacute Forms of Ischemic Heart Disease	24,799	0.88
Heart Failure	46,646	1.66	Chronic Disease of Tonsils and Adenoids	24,409	0.87
Acute Myocardial Infarction	41,964	1.49	Trauma to Perineum and Vulva During Delivery	23,392	0.83
Inguinal Hernia	40,985	1.46	Schizophrenic Disorders	22,919	0.81
Cataract	39,767	1.41	Hyperplasia of Prostate	22,494	0.80
Asthma	37,839	1.35	Angina Pectoris	21,345	0.76
Diabetes Mellitus	36,404	1.29	Spontaneous Abortion	19,909	0.71
Alcohol Dependence Syndrome	29,515	1.05	Other	1,809,194	64.31
Disorders of Menstruation and Other Abnormal Bleeding Fem Genital Tract	29,202	1.04			
Cholelithiasis	28,998	1.03			
Cardiac Dysrhythmias	28,753	1.02			
Other Noninfectious Gastroenteritis and Colitis	27,126	0.96			

Surgical Procedure Category	Number of Discharges	Percent	Surgical Procedure Category	Number of Discharges	Percent
Total Discharges with Surgery	1,248,029	100.00	Incision and Excision of Joint Structures	28,111	2.25
Other Operations on Uterus Supporting Structures	120,611	9.66	Operations on Tonsils and Adenoids	26,247	2.10
Operations on Skin and Subcutaneous Tissue	55,866	4.48	Incision, Excision, and Anastomosis of Intestine	25,457	2.04
Other Obstetric Operations	52,667	4.22	Forceps, Vacuum, and Breech Delivery	25,049	2.01
Repair of Hernia	51,111	4.10	Operations on Prostate and Seminal Vesicles	25,006	2.00
Cesarean Section and Removal of Fetus	46,967	3.76	Operations on Nose	22,077	1.77
Operations on Urinary Bladder	46,369	3.72	Repair and Plastic Operations on Joint Structures	21,422	1.72
Operations on Lens	41,514	3.33	Other Operations on Abdominal Region	20,539	1.65
Reduction of Fracture and Dislocation	40,196	3.22	Incision, Excision, and Occlusion of Vessels	18,959	1.52
Other Operations on Heart and Pericardium	35,353	2.83	Other Diagnostic Radiology and Related Techniques	18,591	1.49
Operations on the Breast	32,690	2.62	Incision, Excision, and Division of Other Bones	17,648	1.41
Other Incision and Excision of Uterus	31,480	2.52	Other	385,285	30.87
Operations on Fallopian Tubes	30,532	2.45			
Operations on Gallbladder and Biliary Tract	28,282	2.27			

SOURCE: New York State Department of Health, Statewide Planning and Research Cooperative System (SPARCS).

TABLE C-4

Admissions to and Resident Patients in All Programs[1] at State Psychiatric Centers United States and New York State — Selected Years 1955 - 1983

Fiscal Year Ended	Admissions[2]				Residents Patients[2]			
			Percent Change During Year				Percent Change During Year	
	U.S.	N.Y. State	U.S.	N.Y. State	U.S.	N.Y. State	U.S.	N.Y. State
1955	178,003	21,459	+3.7	-0.5	558,922	93,314	+0.9	+2.7
1960	234,791	26,773	+5.4	+6.0	535,540	88,768	-1.2	-1.1
1965	316,664	35,254	+5.7	+6.0	475,202	84,859	-3.1	-0.6
1970	384,511	37,986	+2.6	-5.1	337,619	64,364	-8.7	-8.7
1971	402,472	37,177	+4.7	-2.1	308,983	57,625	-8.5	-10.5
1972	390,455	31,248	-3.0	-15.9	274,837	49,590	-11.1	-13.9
1973	377,020	32,679	-3.4	-4.6	248,518	44,081	-9.6	-11.1
1974	374,554	32,516	-0.7	-0.5	215,573	39,237	-13.3	-11.0
1975	376,156	33,879	+0.4	+4.2	193,436	35,222	-10.3	-10.2
1976(a)	413,559	35,945	NA	+6.1	170,619	31,997	-11.8	-9.2
1977	414,507	34,981	+0.2	-2.7	159,405	29,548	-6.6	-7.7
1978	406,407	32,003	-2.0	-8.5	153,544	27,866	-3.7	-5.7
1979	383,323	31,110	-5.7	-2.8	140,355	26,808	-8.6	-3.8
1980	370,344	31,592	-3.4	-1.5	132,164	25,531	-5.8	-4.8
1981	367,830	32,471	-0.7	+2.8	125,222	24,832	-5.3	-2.7
1982	NA	33,211	NA	+2.3	NA	24,375	NA	-1.8
1983	NA	32,897	NA	-0.9	NA	23,655	NA	-3.0

NA Not available.

[1] Includes, in addition to Mental Health Services, Alcoholism and Narcotics Services located at psychiatric centers.

[2] Resident population is counted as of the end of the fiscal year, admissions are aggregated throughout the fiscal year.

[a] From 1976 on, only total additions, rather than admissions, are available for the United States. Admissions form approximately 86 percent of total additions.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C-5

Resident Patients in State Psychiatric Centers by Length of Stay by Program[1] New York State — 1972-1983

Fiscal Year Ended	All Mental Health[1]				Adult			
		Length of Stay				Length of Stay		
	Total	Under 3 Mos.	3 Mos. to 5 Years	5 Years & Over	Total	Under 3 Mos.	3 Mos. to 5 Years	5 Years & Over
1972	49,099	3,603	11,347	34,149	47,428	3,255	10,304	33,869
1973	43,605	3,672	9,518	30,415	42,034	3,260	8,576	30,198
1974	38,742	3,519	8,311	26,912	37,216	3,121	7,442	26,653
1975	34,578	3,354	7,525	23,699	32,952	2,884	6,607	23,461
1976	31,413	3,260	6,751	21,402	30,012	2,941	5,886	21,185
1977	29,057	3,298	6,453	19,306	27,719	2,946	5,681	19,092
1978	27,377	2,965	6,579	17,833	25,960	2,579	5,740	17,641
1979	26,298	3,085	6,613	16,600	24,961	2,632	5,901	16,428
1980	25,000	3,201	6,548	15,251	23,618	2,711	5,821	15,086
1981	24,269	3,167	6,740	14,362	22,886	2,706	5,984	14,196
1982	23,942	3,337	7,002	13,603	22,497	2,840	6,228	13,429
1983	23,179	3,250	7,100	12,829	21,770	2,739	6,352	12,679

Fiscal Year Ended	Children and Youth				Forensic			
		Length of Stay				Length of Stay		
	Total	Under 3 Mos.	3 Mos. to 5 Years	5 Years & Over	Total	Under 3 Mos.	3 Mos. to 5 Years	5 Years & Over
1972	1,560	269	1,011	280	111	79	32	-
1973	1,354	301	836	217	217	111	106	-
1974	1,254	251	753	250	272	147	116	9
1975	1,238	312	704	222	388	158	214	16
1976	1,044	215	629	200	357	104	236	17
1977	977	237	548	192	361	115	224	22
1978	943	222	554	167	474	164	285	25
1979	872	271	459	142	465	182	253	30
1980	815	248	432	135	567	242	295	30
1981	749	219	398	132	634	242	358	34
1982	795	257	412	126	653	235	370	48
1983	772	269	396	107	637	242	352	43

[1] Excludes Alcoholism and Narcotics Services.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C-6

Individuals Seen, Patient Days and Visits in State and Local Mental Health Facilities[1] New York State — Fiscal Year 1983

Program	Individuals Seen[2]		Patient Days or Visits		
	State Psychiatric Centers	Local Facilities[3]	All Facilities	State Psychiatric Centers	Local Facilities
All Programs	126,164	161,216	X	X	X
			Patient Days		
Residential Services	48,897	12,897	11,570,709	9,289,644	2,281,065
Inpatient	46,098	10,568	9,865,906	8,360,958	1,504,948
Other Residential	3,745	2,257	1,704,803	928,686	776,117
			Visits		
Nonresidential Services	77,267	148,319	8,590,101	2,210,927	6,379,174

X Not applicable.

[1] Includes Adult, Children and Youth, and Forensic Services; excludes Alcoholism and Narcotics Services.

[2] Totals and subtotals of individuals seen are generally smaller than the sum of their components due to individuals who received service in more than one program.

[3] Monthly average.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C-7

Admissions to and Resident Patients in State Psychiatric Centers[1] by Age New York State by County — Fiscal Year 1983

County of Residence	Admissions					Resident Patients				
	All Ages	Under 18 Years	18-44 Years	45-64 Years	65 Years and Older	All Ages	Under 18 Years	18-44 Years	45-64 Years	65 Years and Older
New York State[2]	26,998	1,740	19,006	4,765	1,487	23,179	728	7,158	5,641	9,652
New York City	11,916	601	8,908	2,057	350	12,001	294	3,492	3,098	5,117
Bronx	1,282	145	913	199	25	1,994	77	684	512	721
Kings	4,955	161	3,833	792	169	3,922	59	1,143	981	1,739
New York	1,971	97	1,429	401	44	4,162	89	844	1,113	2,116
Queens	3,228	175	2,413	552	88	1,733	67	746	451	469
Richmond	480	23	320	113	24	190	2	75	41	72
Rest of State	14,290	1,107	9,500	2,605	1,078	10,744	418	3,488	2,433	4,405
Albany	472	37	310	92	33	277	8	83	80	106
Allegany	65	6	32	19	8	54	-	15	19	20
Broome	424	44	244	87	49	330	16	86	67	161
Cattaraugus	126	12	67	24	23	94	5	18	17	54
Cayuga	36	4	21	5	6	49	1	11	7	30
Chautauqua	264	10	183	51	20	222	4	68	49	101
Chemung	292	37	186	47	22	78	6	31	9	32
Chenango	51	3	28	12	8	42	3	12	5	22
Clinton	122	17	71	26	8	87	6	29	18	34
Columbia	73	5	54	11	3	37	-	9	9	19
Cortland	38	-	31	4	3	30	-	11	8	11
Delaware	40	3	23	9	5	51	1	12	14	24

(Continued on following page.)

TABLE C-7 (Continued)

Admissions to and Resident Patients in State Psychiatric Centers[1] by Age New York State by County — Fiscal Year 1983

	Admissions					Resident Patients				
County of Residence	All Ages	Under 18	18-44 Years	45-64 Years	65 Years and Older	All Ages	Under 18	18-44 Years	45-64 Years	65 Years and Older
Dutchess	434	33	296	79	26	343	13	121	78	131
Erie	808	57	521	168	62	859	29	238	179	413
Essex	51	6	29	11	5	38	3	9	12	14
Franklin	112	25	64	18	5	62	6	27	13	16
Fulton	21	7	8	5	1	41	2	7	14	18
Genesee	66	8	41	15	2	43	3	9	11	20
Greene	82	1	54	16	11	27	-	9	9	9
Hamilton	4	-	2	2	-	6	-	2	2	2
Herkimer	129	11	84	22	12	134	3	29	31	71
Jefferson	175	24	87	33	31	138	11	34	34	59
Lewis	38	4	25	3	6	23	3	5	4	11
Livingston	37	-	28	9	-	39	-	10	10	19
Madison	61	5	39	13	4	46	3	2	8	33
Monroe	1,251	42	891	263	55	994	27	306	247	414
Montgomery	27	4	19	3	1	49	3	6	13	27
Nassau	887	22	621	155	89	1,209	23	564	247	375
Niagara	127	14	78	26	9	131	11	34	30	56
Oneida	675	54	418	145	58	547	21	140	125	261
Onondaga	1,477	103	1,059	226	89	436	14	123	76	223
Ontario	103	3	69	17	14	75	2	20	14	39
Orange	493	53	306	97	37	387	19	107	90	171
Orleans	61	3	42	13	3	34	2	8	8	16
Oswego	36	7	17	6	6	47	1	9	5	32
Otsego	62	3	35	14	10	45	-	9	13	23
Putnam	75	4	59	6	6	35	2	18	7	8
Rensselaer	118	11	90	9	8	85	1	27	23	34
Rockland	255	33	158	54	10	208	10	58	53	87
St. Lawrence	300	32	169	65	34	164	10	48	46	60
Saratoga	85	7	69	6	3	59	-	16	14	29
Schenectady	130	32	77	17	4	94	5	27	21	41
Schoharie	36	3	25	7	1	12	1	2	2	7
Schuyler	26	5	14	1	6	26	2	3	4	17
Seneca	52	1	34	7	10	50	-	10	11	29
Steuben	148	17	89	21	21	55	6	14	13	22
Suffolk	2,568	192	1,718	475	183	1,653	92	573	405	583
Sullivan	81	9	55	15	2	85	3	27	17	38
Tioga	42	3	34	1	4	38	2	11	8	17
Tompkins	100	15	62	13	10	62	5	25	9	23
Ulster	243	18	187	26	12	143	7	54	30	52
Warren	17	5	12	-	-	26	1	4	6	15
Washington	12	2	9	1	-	19	1	8	3	7
Wayne	102	5	72	15	10	67	1	18	9	39
Westchester	569	37	408	101	23	686	19	315	162	190
Wyoming	67	2	49	11	5	44	1	10	13	20
Yates	44	7	27	8	2	29	-	7	2	20
Unknown Counties	32	2	27	2	1	11	-	9	2	-
Other—USA	304	13	239	38	14	200	6	64	57	73
Outside USA	17	2	14	1	-	9	1	4	2	2
Unascertained	439	15	318	62	44	214	9	101	49	55

- Represents zero.

[1] Includes Adult, Children and Youth, and Forensic Services; excludes Alcoholism and Narcotics Services.

[2] Includes outside of New York State and unascertained origin, as well as unknown counties.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C-8

Individuals Served, Patient Days and Visits at State Psychiatric Centers by Program Type[1] New York State — Fiscal Year 1983

	Residential Services				Nonresidential Services					
		Patient Days				Visits by Type				
County of Residence	Individuals Served	Total	Inpatient	Other	Individuals Served	Total	Clinic	Day	Continuing	Other
New York State[2]	48,897	9,289,644	8,360,958	928,686	77,267	2,210,927	1,159,629	127,240	702,964	221,094
New York City	22,038	4,461,159	4,360,463	100,696	28,149	800,845	486,323	39,524	208,110	66,888
Bronx	3,151	729,898	697,439	32,459	2,802	91,722	37,756	5,920	34,749	13,297
Kings	7,813	1,440,519	1,426,384	14,135	10,958	340,211	237,533	12,967	73,598	16,113
New York	6,317	1,562,061	1,532,775	29,286	5,455	123,045	66,813	9,143	38,423	8,666
Queens	4,167	651,798	629,532	22,266	7,164	184,410	100,529	10,073	48,129	25,679
Richmond	590	76,883	74,333	2,550	1,770	61,457	43,692	1,421	13,211	3,133
Rest of State	25,927	4,684,528	3,862,623	821,905	36,234	1,273,588	582,469	77,575	466,223	147,321
Albany	748	112,570	101,248	11,322	1,041	37,541	16,839	1,362	12,205	7,135
Allegany	124	23,797	19,820	3,977	147	4,824	2,446	184	2,178	16
Broome	814	165,199	126,617	38,582	978	46,731	11,605	2,027	14,711	18,388
Cattaraugus	256	53,147	36,493	16,654	254	15,276	3,505	691	9,998	1,082
Cayuga	162	27,050	22,729	4,321	77	2,448	977	82	1,176	213
Chautauqua	494	97,640	81,110	16,530	589	30,721	15,449	1,487	12,932	853
Chemung	420	51,095	27,768	23,327	487	22,204	9,672	1,787	9,333	1,412
Chenango	113	24,095	15,368	8,727	122	3,741	932	44	979	1,786
Clinton	309	51,051	37,674	13,377	215	7,558	4,698	210	2,000	650
Columbia	130	23,034	15,737	7,297	63	3,043	1,293	2	716	1,032
Cortland	51	8,805	8,749	56	79	7,147	2,478	375	3,744	550
Delaware	100	24,758	18,145	6,613	119	2,322	764	68	1,020	470
Dutchess	947	188,274	133,013	55,261	1,194	52,059	25,505	1,139	12,090	13,325
Erie	1,900	425,617	312,712	112,905	2,537	87,077	37,995	4,950	35,201	8,931
Essex	114	27,104	13,806	13,298	80	2,512	1,205	54	1,047	206
Franklin	169	24,658	21,518	3,140	157	7,077	2,507	397	3,057	1,116
Fulton	76	18,365	15,632	2,733	66	1,575	1,347	29	199	-
Genesee	100	19,036	15,348	3,688	109	4,761	3,032	102	1,547	80
Greene	79	7,721	7,044	677	32	1,264	448	47	622	147
Hamilton	13	2,105	2,105	-	2	249	27	-	222	-
Herkimer	264	52,565	46,343	6,222	411	9,792	5,622	381	3,422	367
Jefferson	323	55,680	43,111	12,569	358	16,842	4,418	626	10,389	1,409
Lewis	55	7,914	6,609	1,305	97	6,874	862	778	4,793	441
Livingston	75	15,352	14,622	730	57	2,669	974	444	1,107	144
Madison	108	19,336	18,210	1,126	84	3,404	1,030	119	1,924	331
Monroe	1,938	374,226	349,347	24,879	1,364	78,414	23,928	4,622	42,063	7,801
Montgomery	87	21,629	19,804	1,825	108	2,891	1,412	304	1,000	175
Nassau	2,035	427,075	419,995	7,080	1,592	51,407	32,328	4,634	14,122	323
Niagara	315	63,207	48,297	14,910	410	17,743	9,838	485	6,342	1,078
Oneida	1,261	241,455	203,588	37,867	1,872	54,723	30,293	1,493	21,248	1,689
Onondaga	1,693	186,823	160,534	26,289	2,183	130,338	53,131	4,231	64,511	8,465
Ontario	259	49,059	30,553	18,506	161	7,291	3,193	317	3,779	2
Orange	852	165,800	132,104	33,696	1,237	34,505	19,328	1,295	4,687	9,195
Orleans	82	11,853	11,482	371	56	2,244	697	132	1,399	16
Oswego	88	22,044	17,565	4,479	78	2,775	1,026	270	1,365	114
Otsego	110	20,831	14,214	6,617	133	2,277	859	135	995	288
Putnam	88	12,155	10,699	1,456	766	12,486	8,384	655	2,187	1,260
Rensselaer	212	34,933	30,802	4,131	324	11,116	7,466	284	1,672	1,694
Rockland	515	99,180	80,154	19,026	1,130	36,490	23,864	1,375	10,165	1,086
St. Lawrence	688	131,094	64,219	66,875	1,078	38,204	12,349	2,544	18,495	4,816
Saratoga	143	23,732	20,214	3,518	63	1,920	856	80	478	506
Schenectady	266	40,075	30,687	9,388	511	9,830	5,189	196	773	3,672
Schoharie	50	5,210	5,135	75	16	326	122	3	73	128
Schuyler	69	15,056	9,282	5,774	101	4,577	1,268	122	3,184	3
Seneca	164	41,507	19,629	21,878	105	6,198	2,283	60	2,205	1,650
Steuben	227	33,071	19,048	14,023	320	15,763	3,577	1,223	10,788	175
Suffolk	4,250	638,975	577,721	61,254	7,888	152,875	83,134	24,071	42,202	3,468
Sullivan	210	46,698	33,331	13,367	339	8,025	5,098	159	2,134	634

(Continued on following page.)

TABLE C-8 (Continued)

Individuals Served, Patient Days and Visits at State Psychiatric Centers by Program Type[1]
New York State — Fiscal Year 1983

County of Residence	Residential Services				Nonresidential Services					
	Individuals Served	Patient Days			Individuals Served	Visits by Type				
		Total	Inpatient	Other		Total	Clinic	Day	Continuing	Other
Tioga	75	15,507	13,392	2,115	96	2,065	858	73	322	812
Tompkins	168	30,426	20,790	9,636	148	3,476	2,340	67	883	186
Ulster	410	70,131	52,021	18,110	669	21,782	11,438	2,023	3,750	4,571
Warren	50	10,408	10,350	58	48	2,015	487	294	1,160	74
Washington	53	8,536	7,443	1,093	48	1,778	815	116	471	376
Wayne	187	37,909	26,585	11,324	86	3,643	1,786	101	1,411	345
Westchester	1,166	234,858	229,036	5,822	3,728	171,302	76,426	8,594	53,726	32,556
Wyoming	195	29,518	22,899	6,619	165	3,522	2,097	190	1,167	68
Yates	77	15,579	10,172	5,407	56	1,876	969	42	854	11
Unknown[2]	932	143,957	137,872	6,085	12,884	136,494	90,837	10,141	28,631	6,885

- Represents zero.

[1] Includes Adult, Children and Youth, and Forensic Services; excludes Alcoholism and Narcotics Services.

[2] Includes outside of New York State and unascertained origin, as well as unknown counties.

SOURCE: New York State Office of Mental Health, Bureau of Statistical Analysis.

TABLE C-9

State and Local Alcoholism Service Providers[1], Admissions and Discharges by Program
New York State, New York City, Rest of State — 1983

Program	Service Providers[1]			Admissions[2]			Discharges		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State	New York State	New York City	Rest of State
Total	363	107	256	123,344	49,863	73,481	119,327	49,502	69,825
Detoxification Programs	38	21	17	32,679	18,969	13,710	32,619	18,904	13,715
Inpatient Rehabilitation Programs									
State Operated Services	13	5	8	4,664	1,514	3,150	4,642	1,526	3,116
Local Service Providers	20	3	17	6,416	911	5,505	6,292	915	5,377
Community Residences	36	10	26	1,711	673	1,038	1,687	681	1,006
Outpatient Treatment Programs									
Alcoholism Clinics	93	16	77	31,049	4,361	26,688	30,206	4,828	25,378
Comprehensive Outpatient Centers	17	15	2	8,884	8,724	160	9,639	9,545	94
Counselling Programs	27	8	19	4,597	678	3,919	3,706	578	3,128
Day Rehabilitation Programs	14	1	13	1,566	44	1,522	1,456	103	1,353
Day Activity Programs	7	3	4	2,394	846	1,548	2,298	919	1,379
Sobering-Up Programs	24	7	17	29,384	13,143	16,241	26,782	11,503	15,279
Information and Referral Programs	34	5	29						
Employee Assistance Programs	22	10	12						
Prevention/Education Programs	18	3	15						

[1] Includes State-operated Alcoholism Treatment Centers and local alcoholism programs certified, certifiable and/or funded by the New York State Division of Alcoholism and Alcohol Abuse.

[2] An admission denotes an action by which an individual not presently on facility rolls is accepted for service by the facility.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse.

TABLE C-10

Individuals Served and Units of Service Provided by State and Local Alcoholism Programs New York State, New York City, Rest of State — 1983

Program	Individuals Served per Month (Average)			Units of Service[1]		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State
Totals	50,408	14,999	35,409			
					Patient Days	
Detoxification Programs	3,438	2,054	1,384	182,939	110,083	72,856
Inpatient Rehabilitation Programs						
State Operated Services	824	268	556	156,573	53,025	103,548
Local Service Providers	1,081	139	942	186,459	18,488	167,971
Community Residences	668	269	399	183,517	73,924	109,593
					Visits	
Outpatient Treatment Programs						
Alcoholism Clinics	11,711	2,786	8,925	435,926	151,910	284,016
Comprehensive Outpatient Centers	4,922	4,822	100	344,271	338,469	5,802
Counselling Programs	2,132	247	1,885	69,065	12,418	56,647
Day Rehabilitation Programs	720	134	586	74,751	9,385	65,366
Day Activity Programs	727	291	436	41,031	17,916	23,115
Sobering-Up Programs	2,420	1,131	1,289	103,097	51,960	51,137
					Contacts	
Information and Referral Programs	9,921	1,170	8,751	80,298	5,200	75,098
Employee Assistance Programs	2,003	943	1,060	29,949	17,701	12,248
					Staff Hours	
Prevention/Education Programs	9,841	745	9,096	55,456	8,196	47,260

[1] Based upon face-to-face contact between each individual served and staff of the program.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse.

TABLE C-11

Appropriations[1] for State and Local Alcoholism Programs by Location of Program New York State, New York City, Rest of State Fiscal Year 1983-84

Program	State Appropriations[1]		
	New York State	New York City	Rest of State
Totals	$46,061,400 (a)	$14,628,000	$31,433,400
Detoxification Programs	1,236,000	380,000	856,000
Inpatient Rehabilitation Programs			
State Operated Services	12,923,900	3,936,200	8,987,700
Local Service Providers	980,400	-	980,400
Community Residences	2,645,700	782,800	1,862,900
Outpatient Treatment Programs			
Alcoholism Clinics	5,829,600	460,500	5,369,100
Comprehensive Outpatient Centers	9,707,900	4,933,500	4,774,400
Counselling Programs	628,200	112,200	516,000
Day Rehabilitation Programs	895,900	-	895,900
Day Activity Programs	1,004,100	767,500	236,600
Sobering-Up Programs	3,379,400	1,566,600	1,812,800
Information and Referral Programs	1,557,700	174,100	1,383,600
Employee Assistance Programs	1,511,600	987,000	524,600
Prevention/Education Programs	1,901,700	50,300	1,851,400
Consultation[2]	420,600	122,800	297,800
Other[3]	1,438,700	354,500	1,084,200

- Represents zero.

a Of this total $33,137,500 was in the form of aid to localities.

[1] Includes General Fund and special revenue fund Federal appropriations.

[2] Services designed to assist local alcoholism service providers in training, planning, policy determination, personnel utilization and operation efficiency.

[3] Includes LGU administration and other funds.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse, Community Alcoholism Services Fiscal Management Unit.

TABLE C-12

Admissions to State and Local Alcoholism Treatment Programs[1] and Units of Service by Type of Program New York State by County — 1983

County of Program	Residential Treatment Programs[2]		Non-residential Treatment Programs[3]		I/R[4] Programs	EAP[5]
	Admissions	Patient Days	Admissions	Visits	Contacts	Contacts
New York State	45,470	709,739	77,874	1,068,141	80,298	29,949
New York City	22,067	255,520	27,796	582,058	5,200	17,701
Bronx	3,288	41,797	2,107	92,438	215	-
Kings	3,943	50,233	7,807	192,361	2,494	-
New York	10,619	120,410	13,652	237,046	2,205	17,701
Queens	2,415	27,124	2,816	39,483	286	-
Richmond	1,802	15,956	1,414	20,730	-	-
Rest of State	23,403	454,219	50,078	486,083	75,098	12,248
Albany	953	23,772	6,928	25,248	1,997	-
Allegany	-	-	86	750	-	57
Broome	845	19,719	1,239	11,442	15,664	435
Cattaraugus	-	-	100	1,229	368	-
Cayuga	-	-	35	99	-	-
Chautauqua	-	-	221	1,696	1,395	-
Chemung	15	355	994	9,649	1,562	-
Chenango	-	-	116	1,148	1,376	-
Clinton	-	-	246	2,616	-	-
Columbia	-	-	290	1,224	2,420	-
Cortland	-	-	-	-	181	-
Delaware	-	-	239	1,354	-	-
Dutchess	430	15,060	1,058	11,610	-	-
Erie	2,545	47,618	4,508	54,060	15,086	4,454
Essex	-	-	155	1,444	-	-
Franklin	246	12,135	-	-	-	-
Fulton	-	-	65	608	-	-
Genesee	-	-	522	3,393	-	434
Greene	-	-	150	701	371	-
Hamilton	-	-	34	261	-	-
Herkimer	-	-	-	-	-	-
Jefferson	154	5,733	254	2,261	-	-
Lewis	-	-	-	-	-	-
Livingston	90	2,402	188	1,630	-	-
Madison	-	251	4,233	-	-	-
Monroe	1,310	49,511	1,908	21,016	12,152	-
Montgomery	-	-	111	638	-	-
Nassau	3,515	44,858	4,624	62,677	247	1,932
Niagara	56	3,082	579	3,633	10,423	2,074
Oneida	583	19,205	1,018	6,277	111	-
Onondaga	568	18,274	3,677	44,094	1,167	-
Ontario	345	11,932	904	9,685	-	-
Orange	401	17,481	1,373	17,603	2,066	-
Orleans	-	-	40	870	-	-
Oswego	-	-	8	8	928	-
Otsego	-	-	169	1,184	-	-
Putnam	1,310	19.379	431	4,014	-	-
Rensselaer	736	4,009	1,065	9,355	-	-
Rockland	410	14,344	1,190	14,309	-	63
St. Lawrence	313	15,969	439	3,115	-	311
Saratoga	-	-	987	8,896	-	-
Schenectady	556	8,692	716	11,189	-	-
Schoharie	-	-	-	-	-	-
Schuyler	-	-	-	-	-	-
Seneca	508	12,241	-	-	-	-
Steuben	-	-	272	2,388	-	-
Suffolk	4,607	46,336	9,002	56,111	1,058	612
Sullivan	-	-	520	3,547	-	-

TABLE C-12 (Continued)

Admissions to State and Local Alcoholism Treatment Programs[1] and Units of Service by Type of Program New York State by County — 1983

County of Program	Residential Treatment Programs[2] Admissions	Residential Treatment Programs[2] Patient Days	Non-residential Treatment Programs[3] Admissions	Non-residential Treatment Programs[3] Visits	I/R[4] Programs Contacts	EAP[5] Contacts
Tioga	-	-	72	1,071	-	-
Tompkins	-	-	249	2,642	-	-
Ulster	372	13,615	471	5,549	-	-
Warren	-	-	-	-	-	-
Washington	-	-	-	-	-	-
Wayne	-	-	-	-	-	-
Westchester	2,535	28,246	2,574	59,556	6,546	1,876
Wyoming	-	-	-	-	-	-
Yates	-	-	-	-	-	-

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[1] Includes alcoholism services by State-operated Alcoholism Treatment Centers and local alcoholism programs certified, certifiable and/or funded by the New York State Division of Alcoholism and Alcohol Abuse. 'Admissions' does not represent an unduplicated count of individuals admitted to alcoholism treatment programs. Similarly, more than one unit of service may have been provided to each individual admitted to an alcoholism treatment program.

[2] Includes Detoxification Programs, Inpatient Rehabilitation Programs, and Community Residences. A dash (-) denotes there is no certifiable alcoholism residential treatment program in the county.

[3] Includes Clinics, Comprehensive Alcoholism Outpatient Centers, Counselling, Day Rehabilitation , Day Activity and Sobering-up Programs. A dash (-) denotes there is no certifiable alcoholism non-residential treatment program in the county. In certain counties, outpatient mental health programs provide alcoholism treatment services.

[4] Information and Referral. An I/R contact is each incident of provision of face-to-face information, counselling or referral to an individual or family group. A dash (-) denotes there is no Informational and Referral program in the county.

[5] Employee Assistance Program. An EAP contact is each incident of provision of an information, assessment, counselling, referral or follow-up service to a problem drinking employee, drug abusing employee, behavioral/medical troubled employee, or other type of troubled employee or alleged troubled employee and each incident of consultation, advice or assistance to a troubled employee's supervisor or family member. A dash (-) denotes there is no Employee Assistance Program in the county.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse, Bureau of Evaluation and Information Services, Local Services Statistical Reporting System.

TABLE C-13

Characteristics of Clients Receiving Treatment in Local Alcoholism Treatment Programs[1] New York State — Survey Week December 5-11, 1983(a)

	Total	Male	Female
Age			
Total	13,903	10,299	3,604
19 or Less	820	550	270
20 - 29	3,157	2,368	789
30 - 39	4,154	3,028	1,126
40 - 49	3,329	2,477	852
50 - 59	1,875	1,444	431
60 or Older	568	432	136
Race/Ethnicity			
Total	13,903	10,299	3,604
White	8,397	5,924	2,473
Black	3,704	2,868	836
American Indian	91	65	26
Hispanic[2]	1,396	1,215	181
Other	89	62	27
Not Specified	226	165	61

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[a] The Division of Alcoholism and Alcohol Abuse annually conducts a one-week Patient Characteristic Survey to gather socio-economic characteristics of alcoholism patients in treatment.

[1] Includes all programs within local facilities and units certified, certifiable and/or funded by the Division of Alcoholism and Alcohol Abuse.

[2] Persons designated as Hispanic are not counted in any other category.

SOURCE: New York State Division of Alcoholism and Alcohol Abuse.

TABLE C-14

Clients in State-Funded Local Drug Treatment Programs by Primary Substance of Abuse at Admission New York State by County — 1983

Location of Program	Active Clients	Primary Substance of Abuse						
		Opiates[1]	Marijuana	Cocaine	Poly-Drug[2]	Depressants[3]	Amphetamine	Other
New York State	40,736	31,431	3,848	1,407	1,732	1,074	492	752
New York City	30,251	26,570	1,424	882	569	350	79	377
Rest of State	10,485	4,861	2,424	525	1,163	724	413	375
Albany	332	129	94	14	49	14	24	8
Broome	125	5	62	4	38	3	8	5
Cayuga	43	2	19	1	4	10	5	2
Chautauqua	19	1	5	3	3	3	3	1
Chenango	66	-	19	-	40	1	5	1
Clinton	41	-	25	2	4	4	4	2
Columbia	26	7	8	3	5	1	2	-
Cortland	27	1	3	1	17	2	3	-
Delaware	64	5	5	1	40	-	8	5
Dutchess	248	147	76	10	1	7	5	2
Erie	815	462	99	23	84	58	33	56
Franklin	40	1	29	-	3	-	4	3
Greene	40	2	13	3	10	4	4	4
Jefferson	18	-	4	1	3	4	4	2
Madison	20	1	3	-	14	-	1	1
Monroe	534	193	188	42	8	28	46	29
Nassau	3,110	1,242	903	208	219	320	98	120
Niagara	57	12	12	9	5	9	6	4
Oneida	149	13	71	7	26	17	12	3
Onondaga	182	92	24	10	2	28	13	13
Orange	313	104	59	15	110	20	1	4
Oswego	75	-	27	4	34	-	7	3
Otsego	19	-	4	1	14	-	-	-
Putnam	81	13	33	6	8	6	9	6
Rensselaer	61	1	32	1	20	3	4	-
Rockland	248	88	24	9	99	14	8	6
Saratoga	53	2	2	1	45	-	2	1
Schenectady	97	6	39	3	22	16	7	4
Schoharie	19	-	14	1	3	-	1	-
Suffolk	1,285	716	298	48	83	82	35	23
Sullivan	145	44	54	12	8	15	6	6
Tioga	22	-	13	-	7	-	1	1
Tompkins	114	11	35	9	1	15	17	26
Ulster	196	115	27	10	23	6	12	3
Warren	100	-	2	1	81	5	2	9
Wayne	37	-	22	2	7	3	3	-
Westchester	1,664	1,446	77	60	23	26	10	22

- Represents zero.

[1] Includes heroin, non-prescription methadone, and other opiates.

[2] Includes alcohol and other multiple substance use.

[3] Includes barbiturates, sedatives and tranquilizers.

SOURCE: New York State Division of Substance Abuse Services.

TABLE C-15

Characteristics of Clients in State-Funded Local Drug Treatment Programs New York State — 1982-1984

	1982a	1983a	1984a
Age			
Total	40,941	40,736	40,719
Less than 16	1,309	1,257	1,040
16-17	2,039	1,879	1,748
18-20	2,535	2,319	2,203
21-25	6,500	6,149	5,857
26-30	11,911	11,707	11,340
31-35	8,797	9,343	9,929
36-40	3,869	4,120	4,483
41-45	1,941	1,969	2,085
Over 45	2,008	1,961	1,992
Unknown	32	32	42
Sex			
Total	40,941	40,736	40,719
Male	28,228	27,935	27,921
Female	12,702	12,780	12,770
Unknown	11	21	28
Race/Ethnicity			
Total	40,941	40,736	40,719
White	16,139	16,487	16,337
Black	13,741	13,203	13,093
Hispanic[1]	8,418	8,721	9,305
Other	277	310	310
Unknown	2,366	2,015	1,674
Primary Substance of Abuse at Time of Admission			
Total	40,941	40,736	40,719
Heroin	30,457	30,428	30,315
Marijuana	3,997	3,848	3,943
Cocaine	1,162	1,407	2,193
Alcohol	633	593	666
Sedative and Tranquilizer	719	656	584
Amphetamine	608	492	366
Opiate	496	527	403
PCP	257	293	285
Barbituates	533	418	328
Hallucinogen	256	281	201
Non-Prescription Methadone	585	476	457
Over-The-Counter Drugs	48	63	43
Talwin	-	7	24
Inhalant	16	23	16
Poly-Drug	1,102	1,139	770
Other	38	46	54
None	2	12	45
Unknown	32	27	26

a Active clients during June of each year.

[1] Persons designated as Hispanic are not counted in any other category.

SOURCE: New York State Division of Substance Abuse Services.

TABLE C-16

Residents in and Admissions to State Developmental Centers New York State — Selected Fiscal Years Ended 1950-1984

Fiscal Year Ended	Residents	Admissions	
		Time-Limited	Regular
1950	18,066	X	1,702
1960	22,833	X	2,041
1970	26,407	32	1,128
1975	20,062	425	670
1980	14,935	675	782(a)
1981	13,870	694	341
1982	12,889	621	334
1983	12,116	556	275
1984	11,658	475	282

X Not applicable.

a Includes 420 admissions of multiply disabled from psychiatric centers.

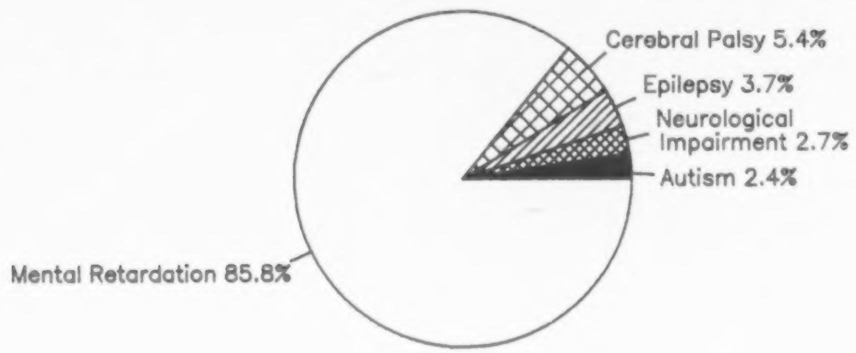
SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

FIGURE C-1

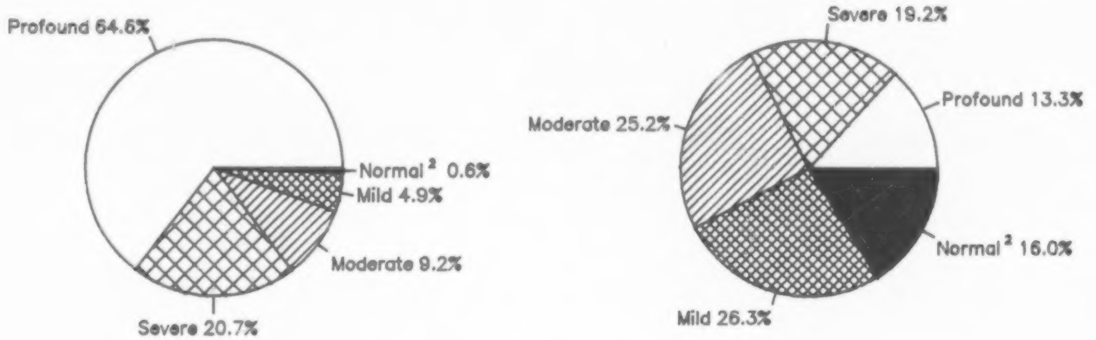
Characteristics of Clients Served by the Office of Mental Retardation and Developmental Disabilities New York State — March 31, 1984

Major Developmental Disability

All Clients[1]

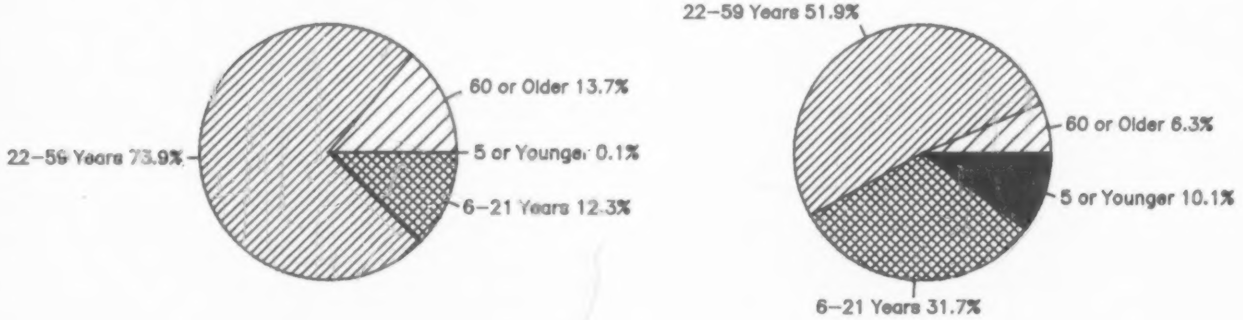


Level of Retardation


Resident and Leave Clients[1]

Clients Other Than Resident/Leave Clients[1]

Age


Resident and Leave Clients[1]

Clients Other Than Resident/Leave Clients[1]

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[1] The Office of Mental Retardation and Developmental Disabilities annually surveys all clients in New York State in State-operated, certified or funded programs for the developmentally disabled. Information is gathered on client demographics, disability and functional status, program status and needs, and behavioral scales. Clients served in the programs and included in the survey numbered 52,542 of whom 11,658 were resident and leave clients of New York State Developmental Centers. The remaining 40,884 persons included in the survey were clients of other programs.

[2] Includes persons with normal I.Q. who have other significant disabilities such as cerebral palsy or epilepsy.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C-17

Individuals Served in Residential Programs
State and Local Mental Retardation/Developmental Disabilities Facilities
New York State by County — 1983

	Individuals Served[1]						Average Number Served Per Month In VOCR and CR/ICFDD[5]
County[2]	Developmental Centers	Family Care	SOCR[3]	State ICF/DD[4]	Private School	Community Based ICF/DD	
New York State	13,778	4,051	1,498	1,204	1,357	507	6,725
New York City	5,974	1,018	246	379	529	443	1,935
Bronx	1,062	186	53	61	77	155	274
Kings	2,203	283	69	134	183	128	714
New York	1,442	243	76	115	136	89	363
Queens	1,111	224	22	57	121	42	460
Richmond	156	82	26	12	12	29	124
Rest of State	7,674	3,023	1,234	807	720	60	4,790
Albany	143	79	44	6	14	1	250
Allegany	32	14	7	5	3	-	18
Broome	265	98	28	17	3	1	29
Cattaraugus	93	47	7	25	6	-	32
Cayuga	68	28	16	9	-	-	31
Chautauqua	96	77	14	7	9	-	177
Chemung	106	15	21	14	1	-	32
Chenango	60	49	15	3	1	-	10
Clinton	60	20	-	1	-	-	52
Columbia	16	65	2	1	2	1	43
Cortland	49	14	13	3	-	-	18
Delaware	49	36	21	5	1	-	10
Dutchess	170	134	14	31	20	3	175
Erie	980	217	162	69	13	-	258
Essex	22	7	1	8	-	-	74
Franklin	68	42	8	4	1	-	56
Fulton	39	22	6	2	2	-	95
Genesee	67	19	27	3	-	-	5
Greene	25	18	6	1	3	-	84
Hamilton	5	2	-	2	-	-	-
Herkimer	51	43	12	3	1	-	35
Jefferson	67	34	1	4	-	-	119
Lewis	24	16	6	6	-	-	26
Livingston	86	37	17	13	1	-	31
Madison	46	31	21	1	1	-	35
Monroe	608	196	181	55	4	-	269
Montgomery	34	7	1	2	1	-	74
Nassau	743	85	11	41	215	14	310
Niagara	231	46	21	16	9	-	79
Oneida	282	112	45	27	4	-	73
Onondaga	458	122	148	15	8	-	93
Ontario	114	42	27	11	1	-	16
Orange	211	101	12	52	14	-	76
Orleans	23	8	9	3	-	-	-
Oswego	85	19	11	12	2	-	44
Otsego	70	43	5	7	11	-	29
Putnam	24	16	-	5	6	1	86
Rensselaer	71	60	17	3	2	-	74
Rockland	136	45	15	21	16	2	303
St. Lawrence	89	51	7	10	3	-	54
Saratoga	104	42	4	10	5	-	62
Schenectady	115	54	19	3	-	-	123
Schoharie	6	33	3	-	-	-	39
Schuyler	15	9	7	3	-	-	21
Seneca	34	11	15	2	-	-	9
Steuben	113	37	21	27	2	-	54
Suffolk	560	181	5	45	119	7	359
Sullivan	34	86	1	2	23	-	131
Tioga	39	6	8	2	-	-	7
Tompkins	78	29	17	5	4	-	36
Ulster	75	155	12	36	12	-	121
Warren	55	24	10	4	1	-	38
Washington	62	10	9	3	-	-	14
Wayne	82	115	43	14	-	-	47
Westchester	371	80	73	119	176	30	418
Wyoming	31	10	6	4	-	-	26
Yates	34	24	2	5	-	-	11
Unknown	130	10	18	18	108	4	-

- Represents zero.

[1] Includes all persons served for one day or more during the calendar year.

[2] County of residence of client on admission, except Average Number Served, which is by location of residential program.

[3] State-Operated Community Residences.

[4] State-Operated Intermediate Care Facilities for Developmentally Disabled.

[5] Voluntary-Operated Community Residences and Community Residence Intermediate Care Facilities for Developmentally Disabled.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C-18

Utilization of Residential Program Beds
State and Local Mental Retardation/Developmental Disabilities Facilities
New York State — Fiscal Years Ended 1980-1984

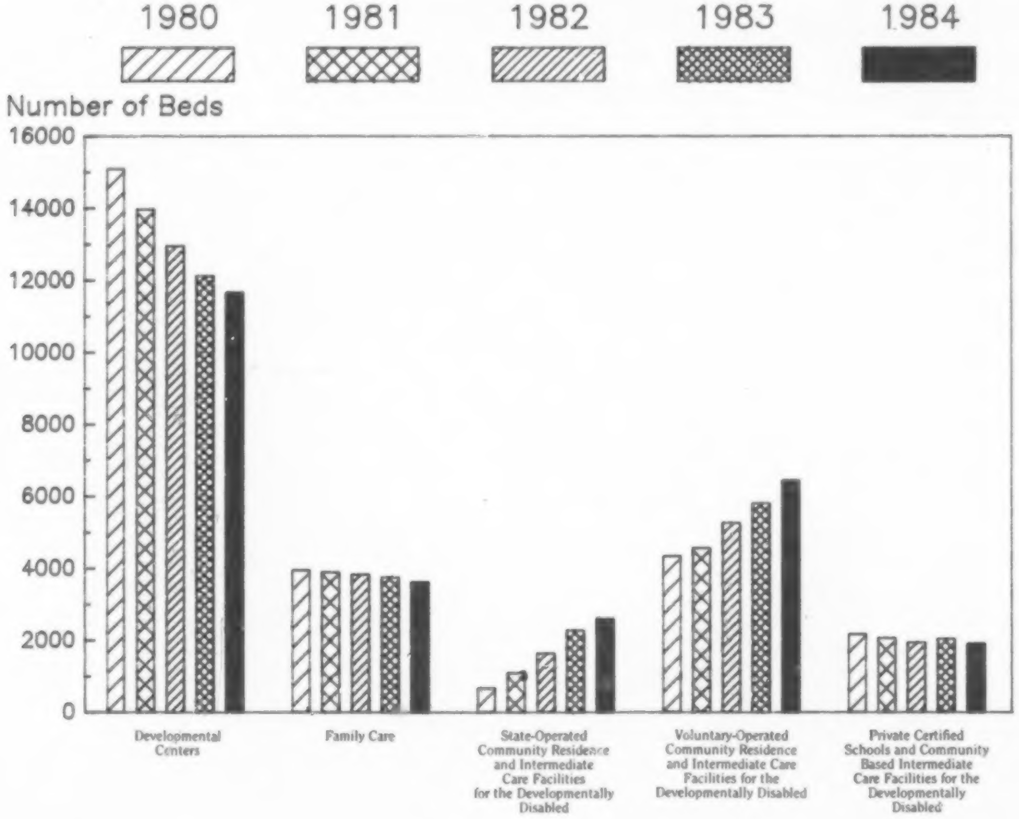
Program	1980	1981	1982	1983	1984
Developmental Centers	15,084	13,973	12,951	12,116	11,658
Family Care	3,947	3,905	3,839	3,749	3,609
State-Operated Community Residence	654	719	1,107	1,182	1,210
State-Operated Intermediate Care Facility for Developmentally Disabled	X	373	521	1,095	1,390
Voluntary-Operated Community Residence	2,966	3,100	3,227	3,385	3,616
Voluntary-Operated Community Residence Intermediate Care Facility for Developmentally Disabled	1,376	1,473	2,032	2,412	2,824
Community-Based Intermediate Care Facility for Developmentally Disabled	762	730	656	775	652
Certified Schools for Mentally Retarded	1,404	1,334	1,279	1,259	1,247

X Not applicable.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

FIGURE C-2

Utilization of Residential Program Beds
State and Local Mental Retardation/Developmental Disabilities Facilities
New York State — Fiscal Year Ended 1980-1984



SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C-19

Individuals Served in Non-Residential Programs[1]
State Mental Retardation/Developmental Disabilities Facilities
New York State by County — 1983

County of Residence	Individuals Served	Visits	Average Visits Per Individual
New York State	18,585	840,448	45.2
New York City	6,638	243,804	36.7
Bronx	1,763	67,871	38.5
Kings	1,944	66,999	34.5
New York	1,304	63,070	48.4
Queens	1,095	33,286	30.4
Richmond	532	12,578	23.6
Rest of State	11,490	585,048	50.9
Albany	568	16,906	29.8
Allegany	50	3,169	63.4
Broome	628	25,868	41.2
Cattaraugus	84	5,829	69.4
Cayuga	123	7,670	62.4
Chautauqua	99	4,206	42.5
Chemung	129	8,439	65.4
Chenango	138	5,164	37.4
Clinton	83	1,741	21.0
Columbia	124	3,121	25.2
Cortland	100	4,519	45.2
Delaware	145	4,911	33.9
Dutchess	507	19,590	38.6
Erie	801	43,749	54.6
Essex	46	1,758	38.2
Franklin	89	2,989	33.6
Fulton	106	2,015	19.0
Genesee	55	2,742	49.9
Greene	64	1,154	18.0
Hamilton	10	426	42.6
Herkimer	87	4,087	47.0
Jefferson	73	2,631	36.0
Lewis	72	4,133	57.4
Livingston	82	8,977	109.5
Madison	138	5,382	39.0
Monroe	878	81,841	93.2
Montgomery	63	1,865	29.6
Nassau	452	15,024	33.2
Niagara	178	9,575	53.8
Oneida	416	35,321	84.9
Onondaga	795	42,339	53.3
Ontario	71	8,263	116.4
Orange	298	21,223	71.2
Orleans	39	2,046	52.5
Oswego	125	7,304	58.4
Otsego	94	5,121	54.5
Putnam	94	1,863	19.8
Rensselaer	301	9,291	30.9
Rockland	309	9,320	30.2
St. Lawrence	167	8,491	50.8
Saratoga	128	3,398	26.5
Schenectady	326	8,707	26.7
Schoharie	92	1,848	20.1
Schuyler	34	1,655	48.7
Seneca	41	4,172	101.8
Steuben	136	13,483	99.1
Suffolk	356	10,817	30.4
Sullivan	137	2,708	19.8
Tioga	99	4,356	44.0
Tompkins	114	10,267	90.1
Ulster	190	8,154	42.9
Warren	90	3,180	35.3
Washington	68	2,349	34.5
Wayne	224	21,971	98.1
Westchester	717	31,781	44.3
Wyoming	37	3,619	97.8
Yates	20	2,520	126.0
Unascertained	457	11,596	25.4

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[1] Includes Day Treatment, Sheltered Workshops, other day programs, clinics, Education and Case Management services. These programs, with the exception of Day Treatment, are not usually certified.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C-20

Non-Residential Visits to Local Mental Retardation/Developmental Disabilities Facilities[1] by Type of Program New York State by County — Fiscal Year 1983-84

County[2]	Total	Clinic Treatment	Day Treatment	Day Training	Sheltered Workshop	Classroom Education	Pre-School	Other[3]	Collateral Visits
New York State	6,636,469	245,301	1,520,189	290,142	2,982,914	452,463	539,078	471,480	134,902
New York City	2,044,228	103,866	613,568	72,517	599,200	211,958	192,197	179,219	71,703
Bronx	339,203	14,406	107,090	13,475	61,200	42,522	52,084	39,201	9,225
Kings	536,600	34,622	220,312	996	124,488	39,067	33,093	55,946	28,076
New York	559,771	25,254	144,379	45,397	172,859	46,774	59,043	50,366	15.699
Richmond	424,703	17,412	88,366	1,230	177,180	67,518	40,398	22,856	9,743
Queens	183,951	12,172	53,421	11,419	63,473	16,077	7,579	10,850	8,960
Rest of State	4,592,241	141,435	906,621	217,625	2,383,714	240,505	346,881	292,261	63,199
Albany	151,883	-	30,324	-	86,639	23,241	9,007	2,672	-
Allegany	14,112	-	-	885	13,174	-	-	-	53
Broome	50,391	-	-	-	35,996	-	5,121	8,420	854
Cattaraugus	83,810	-	17,052	-	35,957	1,752	14,060	14,458	531
Cayuga	52,211	10,524	13,512	-	20,597	-	7,285	-	293
Chautauqua	126,039	5,561	31,623	-	85,421	-	3,434	-	-
Chemung	77,700	-	12,934	-	23,222	-	17,557	14,006	9,981
Chenango	35,579	-	-	-	35,488	-	-	-	91
Clinton	41,254	-	10,521	5,755	19,799	-	3,335	1,489	355
Columbia	60,396	-	19,549	-	39,486	-	-	1,361	-
Cortland	29,097	-	-	-	22,143	-	2,924	4,004	26
Delaware	37,044	-	10,288	-	24,468	-	1,780	-	508
Dutchess	145,955	-	16,205	-	122,563	-	-	7,177	10
Erie	300,027	-	51,854	17,511	198,619	10,294	13,356	-	8,393
Essex	27,022	-	11,350	-	13,124	-	2,471	77	-
Franklin	52,014	-	16,330	7,232	22,387	-	5,695	-	370
Fulton	69,414	-	24,942	4,135	40,337	-	-	-	-
Genesee	23,767	-	-	-	23,767	-	-	-	-
Greene	9,750	-	-	-	9,741	-	-	-	9
Hamilton	-	-	-	-	-	-	-	-	-
Herkimer	74,297	-	11,051	30,546	32,323	-	-	-	377
Jefferson	74,710	-	21,573	-	43,233	1,792	6,945	1,167	-
Lewis	15,453	-	-	-	13,763	-	1,690	-	-
Livingston	26,094	-	-	-	25,848	-	-	-	246
Madison	27,438	-	-	-	24,085	-	3,353	-	-
Monroe	311,078	32,818	45,270	16,704	116,083	43,593	19,783	33,819	3,008
Montgomery	38,010	-	13,436	-	24,574	-	-	-	-
Nassau	435,150	15,655	87,512	32,578	153,916	73,671	47,770	18,076	5,972
Niagara	89,903	-	22,279	-	51,729	6,063	7,835	1,842	155
Oneida	83,866	10,512	18,774	3,457	36,508	122	11,447	-	3,046
Onondaga	162,057	14,932	20,980	-	92,208	7,320	13,973	616	12,028
Ontario	52,487	441	-	3,380	35,533	-	12,077	453	603
Orange	54,056	-	32,077	7,781	-	5,178	3,654	5,366	-
Orleans	16,205	-	810	-	10,056	-	3,191	1,423	725
Oswego	49,748	-	-	-	38,516	-	614	6,941	3,677
Otsego	38,003	-	15,093	-	21,222	-	1,688	-	-
Putnam	48,599	11,247	9,325	861	22,482	-	4,672	-	12
Rensselaer	50,140	-	13,366	-	20,574	-	15,035	1,165	-
Rockland	146,719	-	15,296	20,245	80,397	5,263	4,618	20,790	110
St. Lawrence	50,834	280	10,911	-	34,568	-	-	2,895	2,180
Saratoga	44,997	937	11,936	4,473	20,840	443	4,238	-	2,130
Schenectady	72,750	461	-	4,428	35,972	18,644	9,114	917	3,214
Schoharie	28,167	-	12,132	1,250	14,785	-	-	-	-
Schuyler	16,789	-	14,003	2,216	570	-	-	-	-
Seneca	11,972	-	11,972	-	-	-	-	-	-
Steuben	31,110	-	9,871	-	21,032	-	-	-	207
Suffolk	404,671	24,140	93,998	-	165,324	32,165	40,016	48,617	411
Sullivan	117,556	8,470	27,976	-	81,110	-	-	-	-
Tioga	1,172	-	-	-	-	-	1,170	-	2
Tompkins	59,920	-	-	-	32,127	139	8,538	18,947	169
Ulster	185,605	-	23,827	21,707	140,071	-	-	-	-
Warren	79,348	5,302	22,664	795	37,163	2,460	10,669	-	295
Washington	-	-	-	-	-	-	-	-	-
Wayne	64,192	-	-	13,831	31,606	1,142	12,412	2,414	2,787
Westchester	228,504	155	74,005	9,476	49,129	7,223	16,354	72,123	39
Wyoming	332	-	-	-	-	-	-	-	332
Yates	12,844	-	-	8,379	3,439	-	-	1,026	-

- Represents zero.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

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[1] Facilities certified and/or principally funded by the Office of Mental Retardation and Developmental Disabilities. See Glossary.

[2] Location of service provider.

[3] Includes specialty clinic, homemaker, and recreation visits.

TABLE C-21

Individuals Served by Local Mental Retardation/Developmental Disabilities Facilities[1] by Type of Non-Residential Program New York State by County — Fiscal Year 1983-84

(monthly average)

County[2]	Clinic Treatment	Day Treatment	Day Training	Sheltered Workshop	Classroom Education	Pre-School	Other[3]
New York State	4,445	7,343	2,166	15,229	2,260	4,176	13,907
New York City	2,332	2,752	467	3,101	998	1,274	6,421
Bronx	705	334	46	348	33	377	1,483
Kings	420	1,166	6	602	328	187	1,714
New York	425	572	326	882	247	338	2,592
Queens	405	422	6	963	288	305	515
Richmond	377	258	83	306	102	67	117
Rest of State	2,113	4,591	1,699	12,128	1,262	2,902	7,486
Albany	-	154	-	468	129	84	132
Allegany	-	-	-	90	-	-	-
Broome	-	-	-	171	-	44	194
Cattaraugus	-	79	-	187	-	95	354
Cayuga	196	60	-	168	-	69	-
Chautauqua	50	135	-	407	-	35	-
Chemung	-	60	-	106	-	334	186
Chenango	-	-	-	159	-	-	-
Clinton	-	47	-	88	-	51	12
Columbia	-	90	-	184	-	-	12
Cortland	-	-	-	115	-	19	82
Delaware	-	45	-	111	-	11	-
Dutchess	-	73	-	580	-	-	147
Erie	-	263	353	427	-	270	-
Essex	-	48	-	58	-	53	-
Franklin	-	70	90	104	-	43	-
Fulton	-	143	-	234	-	-	-
Genesee	-	-	-	112	-	-	-
Greene	-	-	-	47	-	-	-
Hamilton	-	-	-	-	-	-	-
Herkimer	-	52	262	162	-	-	-
Jefferson	-	90	-	205	-	70	42
Lewis	-	-	-	68	-	21	-
Livingston	-	-	-	159	-	-	-
Madison	-	-	-	150	-	29	-
Monroe	346	246	231	546	215	175	523
Montgomery	-	93	-	280	-	-	-
Nassau	387	381	-	817	388	174	303
Niagara	-	100	-	265	-	90	23
Oneida	202	85	53	168	-	70	-
Onondaga	136	91	-	509	50	124	38
Ontario	-	-	-	209	-	75	13
Orange	-	146	35	-	33	32	87
Orleans	-	5	-	47	-	27	42
Oswego	-	-	-	199	-	78	140
Otsego	-	78	-	110	-	19	-
Putnam	99	46	-	116	-	28	-
Rensselaer	-	62	-	102	-	67	50
Rockland	-	76	176	396	63	-	224
St. Lawrence	29	52	-	164	-	-	59
Saratoga	73	87	-	165	-	43	-
Schenectady	6	-	93	170	106	61	24
Schoharie	-	54	-	71	-	-	-
Schuyler	-	63	12	-	-	-	-
Seneca	-	56	-	-	-	-	-
Steuben	-	48	-	101	-	-	-
Suffolk	250	450	-	755	218	238	369
Sullivan	198	144	-	401	-	-	-
Tioga	-	-	-	-	-	7	-
Tompkins	-	-	-	156	-	68	334
Ulster	-	112	167	710	-	-	-
Warren	141	129	28	382	12	82	-
Washington	-	-	-	-	-	-	-
Wayne	-	-	66	162	-	83	36
Westchester	-	578	77	567	48	133	3,552
Wyoming	-	-	-	-	-	-	-
Yates	-	-	56	-	-	-	8

- Represents zero.

1 Facilities certified and/or principally funded by the Office of Mental Retardation and Developmental Disabilities. See Glossary.

2 Location of service provider.

3 Includes specialty clinic, homemaker, and recreation visits.

SOURCE: New York State Office of Mental Retardation and Developmental Disabilities, Administrative Services, Information Services Group.

TABLE C-22

Expenditures in State-Aided Public Assistance and Service Programs
New York State, New York City and Rest of State
1983

(thousands)

	New York State	New York City	Rest of State
Class of Expenditures			
Total Expenditures[1]	$13,263,835	$7,709,485	$3,942,822
Federally Administered Programs	933,360	603,978	304,538
State Administered Programs	1,586,684	X	X
Locally Administered Programs	10,743,791	7,105,507	3,638,284
Source of Funds			
Federal	6,941,625	3,975,759	2,095,798
State	3,800,108	2,031,895	1,026,753
Local	2,522,102	1,701,831	820,271
Federally Administered Programs			
Supplemental Security Income	933,360	603,978	304,538
State Administered Programs			
Mental Health Hospitals	494,903	X	X
Mental Hygiene Family Care	100,133	X	X
Mental Retardation SNF/ICF	697,484	X	X
Home Energy Assistance Program (HEAP)	26,291	X	X
State Office Administration Costs	267,873	X	X
Locally Administerd Programs			
Medical Assistance	5,662,186	3,757,817	1,904,369
Hospital Inpatient	1,909,985	1,383,092	526,893
SNF/ICF	1,925,643	1,064,622	861,021
Other	1,826,558	1,310,103	516,455
Income Maintenance	2,289,879	1,529,358	760,521
Aid to Families with Dependent Children	1,717,358	1,174,933	542,425
Home Relief	551,976	340,036	211,940
Emergency Assistance - Families	17,329	13,260	4,069
Emergency Assistance - Adults	1,268	276	992
All Other Programs	1,948	853	1,095
Services[2,3]	763,153	544,067	219,086
Day Care	139,898	128,220	11,678
Foster Care	342,355	228,205	114,150
Children Preventive	48,282	29,160	19,122
Children Protective	52,420	25,048	27,372
Adoption	42,670	31,884	10,786
Adult Services	96,467	81,921	14,546
Other	41,061	19,629	21,432
Food Stamps	930,941	586,211	344,730
Local Administration	886,252	580,785	305,467
Medical Assistance	189,469	124,401	65,068
Income Maintenance	431,229	283,135	148,094
Services[3]	107,677	68,148	39,529
Food Stamps	138,497	96,604	41,893
Home Energy Assistance Pyogram	10,181	3,603	6,578
Training	9,199	4,894	4,305
General	6,810	4,164	2,646
Services	2,389	730	1,659
Other	211,380	107,269	104,111
Home Energy Assistance Program	193,938	94,797	99,141
Refugee Resettlement Program	17,442	12,472	4,970

X Not applicable.

[1] Some program expenditures appear in the New York State column only, consequently the sum of New York City and Rest of State does not yield the State total shown.

[2] Federal, State and Local shares for Services are based on expenditures as claimed before shifts.

[3] Services Administration figures exclude direct services by local district staff. Direct services expenditures have been calculated from information contained on financial schedules submitted by local districts, and are included in appropriate services categories.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C-23

Public Assistance Recipients by Category
New York State — 1973 - 1983

(monthly average)

Year	All Programs	Aid to Families with Dependent Children	Home Relief	Emergency Assistance to Families	Emergency Assistance to Adults	Aid to Aged, Blind and Disabled
1973	1,694,229	1,232,039	176,080	13,082		273,028
1974	1,355,922	1,176,724	160,236	18,366	596(a)	(b)
1975	1,459,651	1,217,265	215,321	26,158	907	
1976	1,484,145	1,231,361	234,161	17,152	1,471	
1977	1,430,556	1,213,391	195,617	19,980	1,568	
1978	1,358,744	1,154,517	178,801	24,171	1,255	
1979	1,302,844	1,104,841	169,589	27,250	1,164	
1980	1,327,636	1,102,390	168,408	55,790	1,048	
1981	1,347,600	1,110,437	174,306	61,917	940	
1982	1,296,375	1,084,121	201,414	10,124	716	
1983	1,354,020	1,099,115	244,313	9,975	617	

a Emergency Assistance to Adults Program was implemented in January 1974.

b On January 1, 1974, the Federally-administered Supplemental Security Income Program (SSI) replaced State-administered Assistance to the Aged, Blind and Disabled.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C-24

Public Assistance Expenditures by Category
New York State — 1973 - 1983

(thousands)

Year	All Programs	Aid to Families with Dependent Children	Home Relief	Emergency Assistance to Families	Emergency Assistance to Adults	Aid to Aged, Blind and Disabled
1973	$1,763,530	$1,180,000	$155,907	$11,848		$415,775
1974	1,527,105	1,316,727	195,578	13,945	$ 855(a)	(b)
1975	1,763,062	1,447,503	291,716	22,609	1,234	
1976	2,125,863	1,754,728	353,976	15,351	1,808	
1977	2,069,524	1,707,681	345,310	14,440	2,093	
1978	2,045,124	1,687,072	336,132	20,211	1,709	
1979	1,956,550	1,607,874	328,458	18,466	1,752	
1980	1,996,818	1,622,794	336,780	35,400	1,844	
1981	2,149,571	1,733,008	369,796	44,967	1,800	
1982	2,240,379	1,774,032	447,641	17,390	1,316	
1983	2,287,931	1,717,358	551,976	17,329	1,268	

a Emergency Assistance to Adults Program was implemented January 1974.

b On January 1, 1974, the Federally-administered Supplemental Security Income Program (SSI) replaced State-administered Assistance to the Aged, Blind and Disabled.

SOURCE: New York State Department of Social Services; Bureau of Data Management.

TABLE C-25

Cases and Persons in Public Assistance Programs by Program New York State by Social Services District — 1983

(monthly average)

District	All Programs		Aid to Families with Dependent Children				Emergency Assistance to Families		Emergency Assistance to Adults	Home Relief				
	Cases	Persons	Total Cases	Total Persons	Children	Adults	Cases	Persons	Cases	Total Cases	Total Persons	Family Cases	Family Persons	One-Person Cases
New York State	567,122	1,354,020	363,637	1,099,115	724,849	374,266	3,085	9,975	617	199,783	244,313	20,515	65,045	179,268
New York City	373,131	895,652	245,646	741,045	492,394	248,651	2,045	6,536	113	125,327	147,958	11,094	33,725	114,233
Rest of State	193,991	458,368	117,991	358,070	232,455	125,615	1,040	3,439	504	74,456	96,355	9,421	31,320	65,035
Albany	4,067	9,522	2,606	7,475	4,890	2,585	11	51	11	1,439	1,985	220	766	1,219
Allegany	1,650	4,295	978	3,256	1,974	1,282	6	24	1	665	1,014	153	502	512
Broome	3,633	8,220	2,003	6,092	3,763	2,329	11	39	7	1,612	2,082	251	721	1,361
Cattaraugus	1,859	4,625	1,112	3,548	2,201	1,347	33	120	3	711	954	133	376	578
Cayuga	1,735	4,301	1,072	3,365	2,102	1,263	14	48	2	647	886	108	347	539
Chautauqua	3,758	9,008	2,121	6,706	4,104	2,602	2	9	4	1,631	2,289	293	951	1,338
Chemung	3,154	7,590	1,762	5,588	3,381	2,207	2	5	1	1,389	1,996	280	887	1,109
Chenango	516	1,397	339	1,125	715	410	5	19	-	172	253	35	116	137
Clinton	1,764	4,103	931	2,793	1,749	1,044	4	15	1	828	1,294	167	633	661
Columbia	884	2,087	506	1,469	954	515	4	13	1	373	604	85	316	288
Cortland	1,110	2,770	645	2,127	1,298	829	9	39	2	454	602	79	227	375
Delaware	670	1,675	436	1,355	853	502	1	4	1	232	315	40	123	192
Dutchess	2,512	5,907	1,707	4,914	3,276	1,638	17	64	6	782	923	73	214	709
Erie	34,949	75,156	19,195	57,265	36,640	20,625	43	134	50	15,661	17,707	1,092	3,138	14,569
Essex	796	2,086	471	1,579	967	612	10	38	3	312	466	67	221	245
Franklin	1,204	3,059	686	2,304	1,388	916	1	4	1	516	750	113	347	403
Fulton	913	2,358	559	1,847	1,174	673	2	6	1	351	504	67	220	284
Genesee	677	1,726	421	1,329	860	469	6	24	1	249	372	50	173	199
Greene	527	1,422	333	1,144	788	356	2	8	2	190	268	35	113	155
Hamilton	67	163	35	111	67	44	1	4	-	31	48	7	24	24
Herkimer	975	2,495	617	2,023	1,256	767	1	4	-	357	468	51	162	306
Jefferson	2,116	5,552	1,255	4,270	2,632	1,638	6	23	1	854	1,258	193	597	661
Lewis	391	1,094	240	826	487	339	3	13	1	147	254	41	148	106
Livingston	638	1,463	371	1,109	683	426	12	46	1	254	307	28	81	226
Madison	853	2,248	585	1,795	1,157	638	1	6	-	267	447	72	252	195
Monroe	16,654	39,138	10,212	31,189	21,008	10,181	81	173	114	6,247	7,662	662	2,077	5,585
Montgomery	796	2,061	518	1,669	1,077	592	13	48	5	260	339	34	113	226
Nassau	8,579	20,815	6,499	18,255	12,449	5,806	15	57	18	2,047	2,485	185	623	1,862
Niagara	7,625	16,369	3,980	11,745	7,412	4,333	15	57	7	3,623	4,560	455	1,392	3,168
Oneida	6,033	14,681	3,545	11,453	7,407	4,046	84	304	22	2,382	2,902	261	781	2,121
Onondaga	9,731	22,942	6,270	18,734	12,512	6,222	75	121	61	3,325	4,026	360	1,061	2,965
Ontario	956	2,184	572	1,651	1,064	587	9	32	1	374	500	60	186	314
Orange	4,994	13,911	3,372	11,271	7,793	3,478	10	40	7	1,605	2,593	331	1,319	1,274
Orleans	905	2,156	523	1,615	1,032	583	4	12	1	377	528	61	212	316
Oswego	2,326	6,310	1,568	5,223	3,212	2,011	5	20	1	752	1,066	143	457	609
Otsego	753	1,888	440	1,448	880	568	6	20	1	306	419	40	153	266
Putnam	260	552	166	435	273	162	2	6	1	91	110	9	28	82
Rensselaer	2,364	5,884	1,545	4,867	3,128	1,739	12	50	8	799	959	80	240	719
Rockland	2,977	7,469	1,688	5,217	3,466	1,751	15	41	4	1,270	2,207	180	1,117	1,090
St. Lawrence	3,349	8,222	1,809	5,825	3,769	2,056	6	26	5	1,529	2,366	362	1,199	1,167
Saratoga	1,237	3,185	937	2,810	1,806	1,004	6	22	1	293	352	34	93	259
Schenectady	3,368	9,066	2,118	6,895	4,369	2,526	48	148	8	1,194	2,015	265	1,086	929
Schoharie	546	1,352	304	985	587	398	6	24	-	236	343	45	152	191
Schuyler	327	827	188	587	363	224	-	1	1	138	238	41	141	97
Seneca	319	784	207	592	373	219	1	4	-	111	188	35	112	76
Steuben	2,573	5,990	1,427	4,504	2,761	1,743	3	12	-	1,143	1,474	174	505	969
Suffolk	18,839	48,013	13,019	38,987	26,183	12,804	299	1,139	92	5,429	7,795	874	3,240	4,555
Sullivan	738	2,006	536	1,659	1,124	535	3	13	2	197	332	43	178	154
Tioga	819	2,458	438	1,551	942	609	6	21	1	374	885	93	604	281
Tompkins	1,397	3,159	781	2,348	1,461	887	15	55	4	597	752	76	231	521
Ulster	2,544	6,021	1,738	5,069	3,197	1,872	13	47	5	788	900	54	166	734
Warren	636	1,681	447	1,380	865	515	4	17	1	184	283	44	143	140
Washington	852	2,212	556	1,749	1,097	652	1	2	1	294	460	69	235	225
Wayne	1,134	2,825	744	2,315	1,515	800	5	6	1	384	503	52	171	332
Westchester	18,413	38,541	10,503	29,531	19,288	10,243	69	152	30	7,811	8,828	533	1,550	7,278
Wyoming	298	719	176	541	324	217	-	1	-	122	177	25	80	97
Yates	231	625	179	555	359	196	2	8	-	50	62	8	20	42

- Represents zero.

SOURCE: New York State Department of Social Services; Bureau of Data Management.

TABLE C-26

Expenditures in State-Aided Public Assistance Programs by Program
New York State by Social Services District — 1983

District	Income Maintenance	Federally-aided programs		Non Federally-aided programs			
		Aid to Families With Dependent Children	Emergency Assistance to Families	Emergency Assistance to Adults	Home Relief		
					Total	Family cases	One-person cases
New York State	$2,287,930,761	$1,717,358,446	$17,328,564	$1,267,583	$551,976,068	$82,613,213	$469,362,855
New York City	1,528,506,186	1,174,933,694	13,260,084	276,372	340,036,036	44,520,685	295,515,351
Rest of State	759,424,575	542,424,752	4,068,580	991,211	211,940,032	38,092,528	173,847,504
Albany	17,101,875	12,497,743	27,619	21,663	4,554,850	813,925	3,740,925
Allegany	6,493,279	4,556,021	20,619	3,651	1,912,988	695,209	1,217,779
Broome	13,604,420	8,869,857	43,497	6,911	4,684,155	1,003,025	3,681,130
Cattaraugus	5,891,147	4,072,935	70,531	4,233	1,743,448	507,737	1,235,711
Cayuga	5,105,458	3,336,884	50,530	3,178	1,[illegible]14,866	440,249	1,274,617
Chautauqua	14,187,689	9,677,898	7,192	8,759	4,493,840	830,863	3,662,977
Chemung	11,272,702	7,579,009	2,845	3,126	3,687,722	1,110,569	2,577,153
Chenango	1,835,320	1,426,489	10,074	1,129	397,628	128,434	269,194
Clinton	4,343,139	2,853,987	7,836	892	1,480,424	466,548	1,013,876
Columbia	3,324,786	2,161,624	8,825	2,282	1,152,055	387,211	764,844
Cortland	4,355,299	3,037,378	44,255	6,018	1,267,648	318,456	949,192
Delaware	2,375,057	1,796,714	2,003	3,299	573,041	137,263	435,778
Dutchess	10,374,453	7,948,137	69,610	8,515	2,348,191	290,214	2,057,977
Erie	134,533,489	89,105,834	336,542	93,712	44,997,401	4,902,693	40,094,708
Essex	2,438,890	1,640,862	16,317	5,576	776,135	222,708	553,427
Franklin	4,045,088	2,796,472	1,208	585	1,246,823	382,920	863,903
Fulton	3,132,263	2,286,436	7,156	1,254	837,417	248,688	588,729
Genesee	2,313,696	1,706,240	15,667	311	591,478	185,889	405,589
Greene	1,832,715	1,336,088	6,579	3,406	486,642	128,218	358,424
Hamilton	212,986	139,726	2,231	240	70,789	25,017	45,772
Herkimer	3,257,504	2,476,960	964	-	779,580	167,256	612,324
Jefferson	7,455,804	5,420,116	18,025	1,856	2,015,807	715,393	1,300,414
Lewis	1,339,185	969,219	7,296	1,180	361,490	152,824	208,666
Livingston	2,258,075	1,609,512	34,080	4,281	610,202	100,551	509,651
Madison	3,112,342	2,415,878	3,666	-	692,798	260,698	432,100
Monroe	67,294,246	47,087,562	706,974	200,193	19,299,517	3,101,106	16,198,411
Montgomery	2,329,224	1,781,999	32,666	17,444	497,115	76,974	420,141
Nassau	40,534,571	33,507,355	65,143	38,597	6,923,476	823,895	6,099,581
Niagara	26,937,752	17,002,335	74,787	15,681	9,844,949	2,081,804	7,763,145
Oneida	22,163,810	15,736,255	244,002	26,905	6,156,648	867,786	5,288,862
Onondaga	32,275,676	22,682,796	238,601	95,205	9,259,074	1,388,533	7,870,541
Ontario	3,478,352	2,424,668	25,206	2,243	1,026,235	245,683	780,552
Orange	20,181,332	14,551,043	35,898	15,480	5,578,911	1,428,359	4,150,552
Orleans	3,098,651	2,139,339	9,148	2,091	948,073	237,985	710,088
Oswego	8,708,749	6,870,577	9,528	1,356	1,827,288	511,078	1,316,210
Otsego	2,726,312	1,965,722	4,457	434	755,699	153,238	602,461
Putnam	1,039,098	757,711	4,003	3,742	273,642	33,867	239,775
Rensselaer	8,266,242	6,338,269	42,658	18,513	1,866,802	261,893	1,604,909
Rockland	13,963,680	9,301,724	246,147	8,427	4,407,382	1,122,883	3,284,499
St. Lawrence	12,557,159	8,178,282	12,995	9,080	4,356,802	1,698,220	2,658,582
Saratoga	4,584,054	3,985,281	11,709	1,130	585,934	98,565	487,369
Schenectady	10,028,124	7,385,635	211,698	21,121	2,409,670	606,991	1,802,679
Schoharie	1,954,899	1,349,311	13,582	1,131	590,875	188,251	402,624
Schuyler	1,151,115	774,285	1,285	1,920	373,625	187,069	186,556
Seneca	1,069,380	701,972	1,525	111	305,772	137,478	168,294
Steuben	8,876,213	6,124,707	8,133	46	2,743,327	707,921	2,035,406
Suffolk	91,933,105	72,995,696	746,412	217,680	17,973,317	4,095,493	13,877,824
Sullivan	2,647,432	2,194,572	6,413	951	445,496	161,188	284,308
Tioga	2,500,632	1,718,981	18,980	2,953	759,718	280,067	479,651
Tompkins	5,399,604	3,588,394	63,157	9,735	1,738,318	294,765	1,443,553
Ulster	10,164,296	8,188,436	45,993	9,996	1,919,871	178,823	1,741,048
Warren	2,232,628	1,786,908	6,349	1,355	438,016	157,107	280,909
Washington	2,914,098	2,201,324	975	1,659	710,140	273,807	436,333
Wayne	4,081,231	3,107,378	22,792	729	950,332	194,350	755,982
Westchester	76,415,561	52,900,550	332,405	79,246	23,103,360	1,758,204	21,345,156
Wyoming	968,881	677,421	351	-	291,109	92,231	198,878
Yates	751,807	640,245	9,441	-	102,121	24,356	77,765

- Represents zero.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C-27

Medical Assistance Beneficiaries
New York State by Social Services District — 1983
(monthly average)

District	Total	Subsistence and Medical: Total	Subsistence and Medical: Federal Participating	Subsistence and Medical: Federal Non-participating	Medical Only: Total	Medical Only: Federal Participating	Medical Only: Federal Non-participating
New York State	1,173,998	942,560	815,827	126,733	231,438	216,605	14,833
New York City	751,832	638,749	553,668	85,081	113,083	105,180	7,903
Rest of State	422,166	303,811	262,159	41,652	118,355	111,425	6,930
Albany	9,936	6,734	5,855	879	3,202	3,050	152
Allegany	3,330	2,454	2,116	338	876	816	60
Broome	9,767	6,601	5,541	1,060	3,166	2,856	310
Cattaraugus	4,376	3,053	2,666	387	1,323	1,220	103
Cayuga	4,060	2,877	2,537	340	1,183	1,141	42
Chautauqua	8,717	6,179	5,253	926	2,538	2,400	138
Chemung	6,385	4,923	4,134	789	1,462	1,365	97
Chenango	1,992	1,210	1,085	125	782	731	51
Clinton	4,024	2,810	2,438	372	1,214	1,110	104
Columbia	2,242	1,503	1,294	209	739	711	28
Cortland	2,779	1,927	1,664	263	852	758	94
Delaware	1,976	1,329	1,201	128	647	621	26
Dutchess	6,784	4,836	4,310	526	1,948	1,892	56
Erie	55,550	43.780	35,863	7,917	11,770	11,054	716
Essex	2,326	1,530	1,361	169	796	759	37
Franklin	3,131	2,144	1,887	257	987	918	69
Fulton	3,008	1,930	1,706	224	1,078	995	83
Genesee	1,918	1,330	1,151	179	588	534	54
Greene	1,710	1,104	1,001	103	606	583	23
Hamilton	200	111	94	17	89	80	9
Herkimer	2,702	1,811	1,594	217	891	843	48
Jefferson	5,375	3,574	3,132	442	1,801	1,652	149
Lewis	1,207	788	729	59	419	373	46
Livingston	1,817	1,248	1,112	136	569	556	13
Madison	2,283	1,520	1,382	138	763	709	54
Monroe	29,122	22,640	19,414	3,226	6,482	6,189	293
Montgomery	2,456	1,621	1,421	200	835	797	38
Nassau	28,917	18,224	16,624	1,600	10,693	10,469	224
Niagara	12,398	9,474	7,658	1,816	2,924	2,756	168
Oneida	13,618	9,543	8,305	1,238	4,075	3,773	302
Onondaga	19,020	13,605	11,867	1,738	5,415	5,182	233
Ontario	2,455	1,540	1,325	215	915	868	47
Orange	11,190	8,408	7,351	1,057	2,782	2,493	289
Orleans	2,058	1,394	1,197	197	664	620	44
Oswego	5,889	4,027	3,642	385	1,862	1,768	94
Otsego	2,552	1,601	1,429	172	951	847	104
Putnam	1,037	572	510	62	465	453	12
Rensselaer	5,927	4,123	3,639	484	1,804	1,750	54
Rockland	10,213	7,296	6,477	819	2,917	2,449	468
St. Lawrence	7,127	5,172	4,475	697	1,955	1,804	151
Saratoga	4,055	2,415	2,230	185	1,640	1,503	137
Schenectady	6.627	4,530	3,890	640	2,097	1,955	142
Schoharie	1,388	939	814	125	449	418	31
Schuyler	936	678	596	82	258	242	16
Seneca	975	602	536	66	373	359	14
Steuben	5,578	4,101	3,480	621	1,477	1,362	115
Suffolk	39,826	29,918	26,625	3,293	9,908	9,515	393
Sullivan	3,162	2,041	1,912	129	1,121	1,024	97
Tioga	1,985	1,307	1,111	196	678	629	49
Tompkins	3,043	2,152	1,831	321	891	790	101
Ulster	6,515	4,636	4,109	527	1,879	1,736	143
Warren	2,542	1,585	1,450	135	957	906	51
Washington	2,630	1,707	1,529	178	923	867	56
Wayne	2,792	1,994	1,778	216	798	774	24
Westchester	36,612	27,616	22,879	4,737	8,996	8,592	404
Wyoming	1,162	601	536	65	561	506	55
Yates	764	443	413	30	321	302	19

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C-28

Persons Eligible for Medical Assistance by Category of Eligibility
New York State by Social Services District — 1983

District	Population as of July 1982[1]	Total Eligible Persons	Percent of Population	Category of Eligibility: Aid to Families With Dependent Children Recipients	Home Relief Recipients	Supplemental Security Income(SSI) Recipients	IV-E Foster Care Recipients	Medical Assistance Only Eligibles
New York State	17,533,529	2,010,809	11.47%	1,099,115	244,313	318,209	16,737	332,435
New York City	7,086,096	1,246,647	17.59	741,045	147,958	204,358	8,300	144,986
Rest of State	10,447,433	764,162	7.31	358,070	96,355	113,851	8,437	187,449
Albany	284,240	16,976	5.97	7,475	1,985	2,785	193	4,538
Allegany	51,528	6,468	12.55	3,256	1,014	643	11	1,544
Broome	213,014	16,113	7.56	6,092	2,082	2,243	190	5,506
Cattaraugus	85,754	8,022	9.35	3,548	954	1,096	97	2,327
Cayuga	79,654	7,093	8.90	3,365	886	977	51	1,814
Chautauqua	146,048	15,299	10.48	6,706	2,289	1,922	122	4,260
Chemung	95,284	11,396	11.96	5,588	1,996	1,369	102	2,341
Chenango	49,672	3,221	6.48	1,125	253	586	38	1,219
Clinton	80,550	7,520	9.34	2,793	1,294	1,190	66	2,177
Columbia	59,818	3,940	6.59	1,469	604	760	46	1,061
Cortland	48,479	4,791	9.88	2,127	602	503	40	1,519
Delaware	46,488	3,331	7.17	1,355	315	653	28	980
Dutchess	245,852	11,127	4.53	4,914	923	2,514	181	2,595
Erie	996,310	108,299	10.87	57,265	17,707	13,069	1,594	18,664
Essex	36,357	4,009	11.03	1,579	466	636	21	1,307
Franklin	43,945	5,730	13.04	2,304	750	951	37	1,688
Fulton	55,034	4,911	8.92	1,847	504	814	63	1,683
Genesee	59,341	3,380	5.70	1,329	372	558	87	1,034
Greene	40,751	3,002	7.37	1,144	268	596	16	978
Hamilton	4,965	420	8.42	111	48	51	1	209
Herkimer	66,519	4,910	7.38	2,023	468	846	26	1,547
Jefferson	86,939	10,116	11.64	4,270	1,258	1,385	70	3,133
Lewis	24,784	2,335	9.42	826	254	383	21	851
Livingston	57,318	2,714	4.73	1,109	307	493	39	766
Madison	65,246	4,225	6.48	1,795	447	641	15	1,327
Monroe	707,393	56,304	7.96	31,189	7,662	7,402	704	9,347
Montgomery	52,938	4,025	7.60	1,669	339	737	33	1,247
Nassau	1,316,372	46,383	3.52	18,255	2,485	10,513	521	14,609
Niagara	221,511	23,181	10.46	11,745	4,560	2,375	140	4,361
Oneida	251,541	25,141	9.99	11,453	2,902	3,880	173	6,733
Onondaga	459,440	36,330	7.91	18,734	4,026	4,874	774	7,922
Ontario	89,394	4,255	4.76	1,651	500	698	23	1,383
Orange	265,135	22,103	8.34	11,271	2,593	2,660	256	5,323
Orleans	38,618	3,787	9.81	1,615	528	413	70	1,161
Oswego	114,004	10,917	9.58	5,223	1,066	1,390	100	3,138
Otsego	59,139	4,372	7.39	1,448	419	775	74	1,656
Putnam	78,475	1,566	2.00	435	110	399	20	602
Rensselaer	150,943	10,153	6.73	4,867	959	1,681	72	2,574
Rockland	259,787	16,904	6.51	5,217	2,207	2,631	81	6,768
St. Lawrence	112,546	13,846	12.30	5,825	2,366	1,966	40	3,649
Saratoga	154,854	6,858	4.43	2,810	352	1,098	60	2,538
Schenectady	149,105	14,169	9.50	6,895	2,015	1,821	131	3,307
Schoharie	29,404	2,668	9.07	985	343	370	36	934
Schuyler	17,585	1,438	8.18	587	238	228	6	379
Seneca	32,857	1,737	5.29	592	188	301	17	639
Steuben	97,983	9,937	10.14	4,504	1,474	1,314	63	2,582
Suffolk	1,285,280	73,612	5.73	38,987	7,795	11,870	630	14,330
Sullivan	64,445	5,489	8.52	1,659	332	1,335	80	2,083
Tioga	49,681	4,156	8.37	1,551	885	398	32	1,290
Tompkins	87,860	5,300	6.03	2,348	752	582	77	1,541
Ulster	158,798	11,196	7.05	5,069	900	1,950	54	3,223
Warren	54,810	4,149	7.57	1,380	283	823	78	1,585
Washington	54,916	4,551	8.29	1,749	460	733	24	1,585
Wayne	85,907	5,031	5.86	2,315	503	903	67	1,243
Westchester	861,347	61,722	7.17	29,531	8,828	9,543	826	12,994
Wyoming	40,310	2,161	5.36	541	177	336	9	1,098
Yates	21,165	1,373	6.49	555	62	188	11	557

[1] Estimates from New York State Department of Commerce, State Data Center.

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C-29

Medical Assistance Expenditures by Major Types of Care New York State by Social Services District — 1983

District	Total Medical Expenditures	Hospital Care		Free Standing Clinic	Skilled Nursing Facilities	Intermediate Care Facilities	Personal Care	Home Health Services
		Inpatient	Outpatient					
New York State	$5,662,185,739(a)	$1,909,985,006	$398,290,233	$187,348,548	$1,524,696,851	$400,945,821	$456,904,678	$35,229,621
New York City	3,757,816,488	1,383,092,189	304,530,898	127,236,097	816,412,593	248,208,780	354,179,629	18,076,641
Rest of State	1,904,369,251(a)	526,892,817	93,759,335	60,112,451	708,284,258	152,737,041	102,725,049	17,152,980
Albany	58,272,586	13,597,881	2,216,448	2,276,307	24,887,413	8,135,844	1,320,987	406,749
Allegany	9,088,171	2,698,080	273,234	281,673	2,757,836	706,059	667,502	68,050
Broome	36,418,501	10,802,529	1,871,862	813,793	13,870,510	3,288,499	394,844	167,688
Cattaraugus	14,476,788	3,303,190	450,935	394,328	6,263,454	1,438,199	358,521	115,325
Cayuga	14,783,421	5,624,618	363,002	435,849	5,225,963	591,221	419,155	100,809
Chautauqua	29,745,975	7,515,430	1,135,286	1,093,527	10,842,337	2,591,344	2,101,385	132,887
Chemung	20,204,175	5,216,050	1,429,573	515,363	7,990,365	1,306,609	393,116	214,393
Chenango	7,361,889	1,940,739	211,720	185,046	3,545,521	316,071	189,078	65,958
Clinton	13,068,921	4,579,382	387,074	504,418	3,873,109	1,096,258	108,894	106,086
Columbia	10,583,915	2,007,323	214,448	285,209	5,204,544	1,563,459	20,168	154,654
Cortland	7,487,007	2,165,078	269,292	308,590	2,327,376	534,275	310,364	48,275
Delaware	8,178,093	2,083,142	293,586	185,687	3,489,055	975,244	127,810	62,281
Dutchess	39,864,094	8,533,903	1,357,902	2,069,273	18,377,106	4,479,547	-	1,280,741
Erie	206,940,458	67,594,470	15,871,732	6,763,080	59,310,450	10,039,695	15,356,974	974,541
Essex	8,842,773	1,953,546	218,307	317,933	3,174,568	726,414	1,050,519	123,063
Franklin	10,528,041	2,338,599	254,563	356,014	4,863,024	113,856	365,757	299,310
Fulton	12,047,826	2,550,641	669,356	207,923	5,676,227	1,375,388	-	41,413
Genesee	7,446,874	1,991,337	223,670	210,746	3,505,844	500,704	97,035	54,149
Greene	8,357,779	2,076,907	216,818	216,109	3,452,823	1,010,977	304,374	25,475
Hamilton[1]	547,180	80,199	13,697	5,704	305,944	19,346	35,296	(4,516)
Herkimer	11,529,777	4,599,510	412,526	391,574	3,918,860	735,091	15,447	44,033
Jefferson	19,129,632	6,563,594	948,152	492,618	7,110,702	1,322,301	7,494	89,260
Lewis	4,725,537	1,627,726	151,033	34,835	1,811,113	433,523	886	8,596
Livingston	7,025,058	1,325,126	209,991	200,810	2,765,065	1,553,941	32,330	78,502
Madison	8,566,213	2,132,398	271,514	217,480	3,979,457	727,239	6,299	96,373
Monroe	122,830,446	30,266,565	9,059,327	8,103,885	43,039,778	9,569,770	6,145,289	1,853,769
Montgomery	11,418,487	3,051,135	501,697	175,067	5,500,414	728,645	-	44,946
Nassau	216,861,793	53,399,241	7,940,823	2,504,241	97,596,431	17,392,387	17,197,745	586,167
Niagara	39,539,260	11,132,748	2,487,037	615,182	14,809,569	1,881,827	2,659,814	142,082
Oneida	47,084,136	11,206,115	2,743,873	1,005,797	19,518,495	5,229,431	-	693,877
Onondaga	89,308,101	18,788,647	6,712,603	3,532,491	35,667,676	7,547,977	2,838,545	3,862,271
Ontario	12,689,426	2,775,381	360,316	72,305	6,493,837	1,377,036	319,002	117,163
Orange	44,841,104	13,745,217	1,709,385	1,034,321	16,102,310	3,282,940	1,952,027	51,709
Orleans	6,512,974	1,722,247	230,640	220,041	2,799,351	542,077	9,340	31,733
Oswego	16,851,729	5,320,010	1,057,984	516,706	5,743,023	1,376,697	54,337	164,293
Otsego	10,508,674	2,831,668	775,460	216,137	4,520,272	1,092,092	-	22,384
Putnam	9,057,158	2,651,482	118,314	466,567	3,118,144	1,515,047	363,389	40,454
Rensselaer	29,046,055	8,684,000	1,307,118	754,340	10,830,459	3,178,621	297,822	423,490
Rockland	54,424,872	11,015,962	844,308	2,389,051	24,052,724	3,716,279	5,534,605	160,189
St. Lawrence	20,521,343	5,513,610	872,121	388,302	7,263,440	2,130,554	364,202	235,894
Saratoga[1]	18,474,582	4,597,124	546,276	440,793	7,871,466	2,621,431	(19)	165,672
Schenectady	28,134,265	5,915,477	1,870,980	771,289	12,077,354	2,591,107	1,321,442	408,941
Schoharie	4,041,163	1,505,159	205,952	148,396	1,087,345	396,064	14,121	31,327
Schuyler	3,778,877	849,788	248,990	311,257	1,737,246	174,200	-	28,537
Seneca	4,703,290	1,736,677	121,391	279,031	1,617,043	268,133	78,056	47,479
Steuben[1]	15,604,015	5,115,770	873,658	361,087	5,407,818	1,029,512	(6,132)	138,238
Suffolk	190,393,385	67,793,235	5,013,445	6,627,998	57,612,310	13,387,709	11,167,055	914,267
Sullivan	16,147,388	5,709,378	326,021	949,055	5,215,503	1,331,024	19,720	536,421
Tioga	7,158,462	2,095,830	194,790	101,362	2,528,218	745,241	220,306	226,279
Tompkins	9,430,366	2,421,969	289,726	392,781	3,606,620	858,036	32,270	133,574
Ulster	28,734,969	7,674,835	878,090	1,200,543	11,072,117	2,967,127	1,154,271	87,575
Warren	9,450,620	2,314,890	387,080	291,861	4,160,708	700,923	156,072	61,454
Washington	8,889,411	1,986,225	362,543	38,221	3,753,971	1,187,438	-	271,310
Wayne	9,911,182	2,719,462	455,951	90,934	4,415,815	673,608	176,718	36,610
Westchester	234,710,745	65,883,646	15,130,380	7,257,027	76,323,732	17,258,536	26,813,240	867,842
Wyoming	5,154,299	1,017,626	91,767	55,080	3,006,809	351,087	30,961	4,640
Yates	2,449,562	550,300	105,568	37,414	1,205,594	53,381	126,616	8,298

(Continued on following page.)

TABLE C-29 (Continued)

Medical Assistance Expenditures by Major Types of Care
New York State by Social Services District — 1983

District	Drug and Sickroom Supplies	Physicians	Dental	Transportation	Lab & X-Ray	Family Planning	CHAP	All Other
New York State	$229,289,219	$176,181,370	$47,786,088	$60,973,925	$44,576,055	$22,855,325	$2,982,988	$164,140,011(a)
New York City	152,152,463	114,417,632	31,050,871	36,524,889	34,460,911	15,425,307	1,001,518	121,046,070
Rest of State	77,136,756	61,763,738	16,735,217	24,449,036	10,115,144	7,430,018	1,981,470	43,093,941(a)
Albany	1,648,961	1,216,522	483,408	336,087	291,807	221,698	51,571	1,180,903
Allegany	642,979	568,058	72,479	23,087	65,940	48,366	2,070	212,758
Broome	1,543,582	1,407,871	373,227	586,560	231,948	175,607	101,899	788,082
Cattaraugus	743,372	684,252	136,525	109,441	109,068	66,386	6,786	297,006
Cayuga	695,757	592,763	179,378	24,247	126,193	81,263	47,506	275,697
Chautauqua	1,267,348	1,386,411	404,211	259,773	168,158	142,674	51,094	654,110
Chemung	1,118,692	858,840	346,038	99,847	129,778	151,679	28,188	405,644
Chenango	334,512	265,478	53,584	67,664	23,353	22,870	14,544	125,721
Clinton	883,014	698,655	194,918	165,886	129,420	80,722	11,525	249,560
Columbia	340,404	340,711	76,395	53,224	56,406	34,509	5,848	226,613
Cortland	475,143	441,300	114,866	131,591	77,661	56,663	28,785	197,748
Delaware	338,979	289,542	56,953	28,329	30,011	25,103	19,533	172,838
Dutchess	1,116,084	1,024,290	188,446	393,889	149,500	121,793	36,514	735,106
Erie	9,754,415	5,988,206	2,093,945	4,981,923	1,019,879	1,083,100	84,473	6,023,575
Essex	503,646	388,297	92,723	65,779	40,412	49,209	5,539	132,818
Franklin	644,534	591,547	145,976	201,817	68,450	51,597	17,657	215,340
Fulton	504,374	440,067	146,030	99,323	49,517	52,541	23,036	211,990
Genesee	271,756	261,977	55,326	24,539	16,687	28,990	2,699	201,415
Greene	309,917	276,866	73,192	128,979	40,799	20,537	22,740	181,266
Hamilton[1]	33,920	27,238	10,012	63	3,602	1,125	638	14,912
Herkimer	681,101	335,911	77,303	26,258	56,324	42,059	26,824	166,956
Jefferson	932,754	756,004	106,466	154,950	126,542	132,557	52,838	333,400
Lewis	267,640	176,617	38,338	34,672	23,082	30,696	8,216	78,564
Livingston	302,907	202,982	58,306	63,104	53,822	28,725	8,873	140,574
Madison	370,792	331,813	82,781	40,556	69,541	55,215	2,756	181,999
Monroe	4,466,420	2,164,702	479,685	2,241,467	624,246	557,841	14,501	4,243,201
Montgomery	517,862	377,969	124,332	117,031	34,585	46,754	22,387	175,663
Nassau	6,940,979	5,113,254	1,249,899	1,815,189	876,464	267,544	55,431	3,925,998
Niagara	1,892,751	1,711,396	546,959	265,982	209,877	288,465	92,035	803,536
Oneida	2,499,836	1,895,184	545,041	213,412	354,035	203,810	108,896	866,334
Onondaga	3,186,479	2,165,077	646,541	1,699,317	573,593	369,081	81,552	1,636,251
Ontario	426,768	357,084	84,023	27,309	46,328	41,326	11,502	180,046
Orange	1,945,532	1,821,968	523,221	570,023	207,371	355,593	180,899	1,358,588
Orleans	291,505	320,244	51,962	78,865	22,136	37,587	10,591	144,655
Oswego	973,068	753,762	185,573	92,850	120,858	130,389	43,097	319,082
Otsego	399,627	158,545	103,650	117,132	26,726	29,292	22,973	192,716
Putnam	205,779	231,893	34,682	142,785	21,339	11,970	4,244	131,069
Rensselaer	1,044,012	818,390	295,965	283,800	165,353	100,822	3,859	858,004
Rockland	1,878,374	1,734,226	438,147	481,932	377,117	100,328	96,131	1,605,499
St. Lawrence	1,276,241	1,162,184	280,599	281,446	82,505	167,005	47,337	455,903
Saratoga[1]	708,754	668,851	178,354	86,658	108,875	58,041	17,213	405,093
Schenectady	1,048,601	664,367	221,282	255,096	159,667	108,729	16,658	703,275
Schoharie	221,966	197,183	64,944	15,907	16,367	28,421	9,747	98,264
Schuyler	172,198	108,896	34,820	6,526	19,896	17,986	4,560	63,977
Seneca	199,059	151,589	39,227	45,797	15,270	16,241	3,772	84,525
Steuben[1]	940,278	948,725	250,898	(36,782)	138,940	105,511	30,009	306,485
Suffolk	8,439,019	7,233,838	2,292,669	3,409,903	1,129,609	391,864	188,299	4,792,165
Sullivan	710,777	621,142	134,228	124,216	35,113	97,402	6,575	330,813
Tioga	386,653	340,750	84,386	24,039	33,121	42,365	11,193	123,929
Tompkins	450,152	532,489	145,516	141,712	67,858	93,417	43,247	220,999
Ulster	1,181,166	1,155,535	265,217	161,491	213,786	118,793	52,352	552,071
Warren	513,344	347,782	102,886	59,747	74,700	39,135	6,546	233,492
Washington	480,846	382,789	98,867	39,161	51,796	37,771	17,040	181,433
Wayne	460,572	446,378	88,038	21,355	54,975	52,146	21,974	196,646
Westchester	7,177,575	7,329,129	1,423,140	3,533,700	1,056,959	676,792	88,876	3,890,171
Wyoming	234,173	182,293	26,422	23,718	27,675	18,766	2,431	80,851
Yates	139,777	113,906	33,218	6,664	10,104	13,147	3,391	42,184

- Represents zero.

a Includes $486,428 not attributed to individual counties.

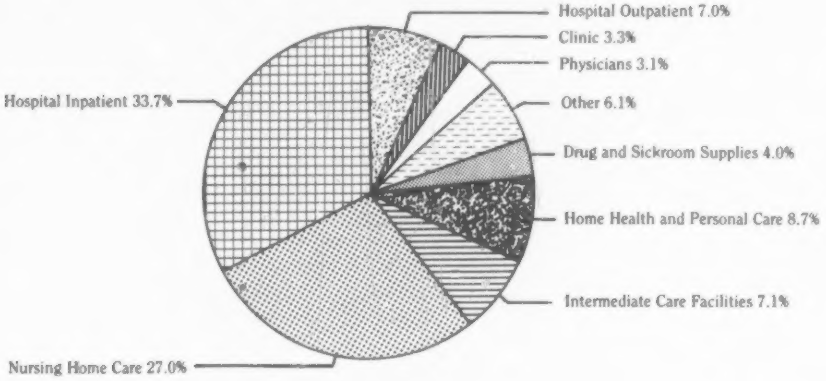
1 Negative figures (in parentheses) reflect claims adjustments.

SOURCE: New York State Department of Social Services; Bureau of Data Management.

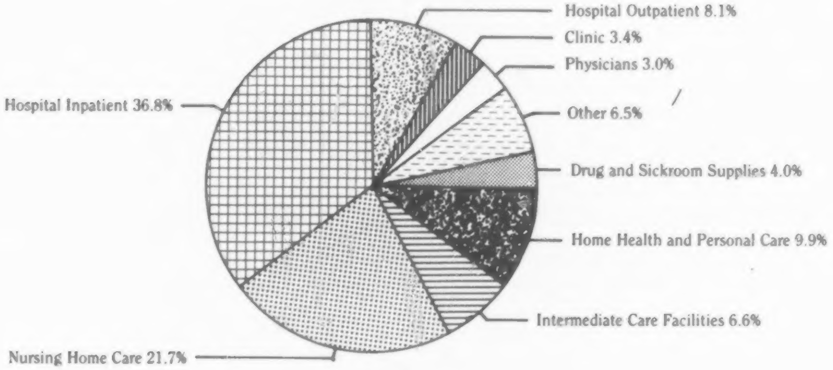
FIGURE C-3

Medical Assistance Expenditures by Major Types of Care
New York State, New York City, Rest of State — 1983

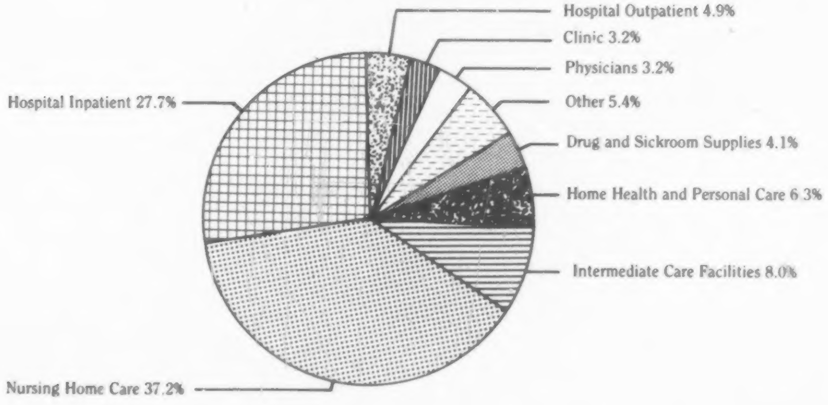
New York State
Total Expenditures $5,662,185,739



New York City
Total Expenditures $3,757,816,488



Rest of State
Total Expenditures $1,904,369,251



SOURCE: New York State Department of Social Services.

TABLE C-30

Medical Assistance Expenditures by Source of Funds
New York State by Social Services District — 1983

District	Total	Source of Funds Federal	Source of Funds State	Source of Funds Local	Percent Distribution by Source of Funds[2] Federal	Percent Distribution by Source of Funds[2] State	Percent Distribution by Source of Funds[2] Local
New York State[1]	$5,662,185,739	$2,574,083,490	$1,579,921,169	$1,508,181,080	45.46%	27.90%	26.64%
New York City	3,757,816,488	1,679,818,091	1,064,584,668	1,013,413,729	44.70	28.33	26.97
Rest of State[1]	1,904,369,251	894,265,399	515,336,501	494,767,351	46.96	27.06	25.98
Albany	58,272,586	28,109,849	15,399,267	14,763,470	48.24	26.43	25.33
Allegany	9,088,171	4,307,860	2,412,491	2,367,820	47.40	26.55	26.05
Broome	36,418,501	16,550,971	10,184,298	9,683,232	45.45	27.96	26.59
Cattaraugus	14,476,788	6,887,905	3,974,853	3,614,030	47.58	27.46	24.96
Cayuga	14,783,421	7,139,376	3,873,580	3,770,465	48.29	26.20	25.51
Chautauqua	29,745,975	13,999,508	8,053,712	7,692,755	47.06	27.07	25.87
Chemung	20,204,175	9,457,434	5,466,646	5,280,095	46.81	27.06	26.13
Chenango	7,361,889	3,579,399	1,907,960	1,874,530	48.62	25.92	25.46
Clinton	13,068,921	6,232,737	3,493,479	3,342,705	47.69	26.73	25.58
Columbia	10,583,915	5,105,440	2,843,633	2,634,842	48.24	26.87	24.89
Cortland	7,487,007	3,477,392	2,029,886	1,979,729	46.45	27.11	26.44
Delaware	8,178,093	3,957,739	2,163,146	2,057,208	48.39	26.45	25.16
Dutchess	39,864,094	19,171,670	11,803,944	8,888,480	48.09	29.61	22.30
Erie	206,940,458	94,173,867	56,933,160	55,833,431	45.51	27.51	26.98
Essex	8,842,773	4,329,814	2,341,146	2,171,813	48.96	26.48	24.56
Franklin	10,528,041	5,116,593	2,903,966	2,507,482	48.60	27.58	23.82
Fulton	12,047,826	5,743,179	3,224,257	3,080,390	47.67	26.76	25.57
Genesee	7,446,874	3,593,894	1,982,796	1,870,184	48.26	26.63	25.11
Greene	8,357,779	4,090,383	2,204,604	2,062,792	48.94	26.38	24.68
Hamilton	547,180	257,743	144,730	144,707	47.10	26.45	26.45
Herkimer	11,529,777	5,556,993	3,127,112	2,845,672	48.20	27.12	24.68
Jefferson	19,129,632	8,955,648	5,217,536	4,956,448	46.82	27.27	25.91
Lewis	4,725,537	2,275,524	1,269,258	1,180,755	48.15	26.86	24.99
Livingston	7,025,058	3,397,939	1,834,086	1,793,033	48.37	26.11	25.52
Madison	8,566,213	4,113,506	2,263,562	2,189,145	48.02	26.42	25.56
Monroe	122,830,446	57,487,867	33,217,615	32,124,964	46.80	27.04	26.16
Montgomery	11,418,487	5,472,643	2,985,425	2,960,419	47.93	26.15	25.92
Nassau	216,861,793	103,445,038	56,939,221	56,477,534	47.70	26.26	26.04
Niagara	39,539,260	18,059,175	10,900,057	10,580,028	45.67	27.57	26.76
Oneida	47,084,136	22,321,107	12,685,209	12,077,820	47.41	26.94	25.65
Onondaga	89,308,101	42,516,592	23,757,736	23,033,773	47.61	26.60	25.79
Ontario	12,689,426	6,179,730	3,294,552	3,215,144	48.70	25.96	25.34
Orange	44,841,104	21,061,345	12,145,040	11,634,719	46.97	27.08	25.95
Orleans	6,512,974	3,090,812	1,718,369	1,703,793	47.46	26.38	26.16
Oswego	16,851,729	8,081,734	4,432,979	4,337,016	47.96	26.31	25.73
Otsego	10,508,674	4,921,633	2,838,383	2,748,658	46.83	27.01	26.16
Putnam	9,057,158	4,352,048	2,443,858	2,261,252	48.05	26.98	24.97
Rensselaer	29,046,055	13,959,934	7,715,795	7,370,326	48.06	26.56	25.38
Rockland	54,424,872	25,743,153	14,811,696	13,870,023	47.30	27.21	25.49
St. Lawrence	20,521,343	9,752,158	5,799,565	4,969,620	47.52	28.26	24.22
Saratoga	18,474,582	8,887,901	4,869,467	4,717,194	48.11	26.36	25.53
Schenectady	28,134,265	13,306,265	7,582,662	7,245,338	47.30	26.95	25.75
Schoharie	4,041,163	1,914,865	1,110,611	1,015,687	47.38	27.48	25.14
Schuyler	3,778,877	1,816,686	1,082,253	879,938	48.07	28.64	23.29
Seneca	4,703,290	2,306,426	1,271,315	1,125,549	49.04	27.03	23.93
Steuben	15,604,015	7,208,480	4,274,392	4,121,143	46.20	27.39	26.41
Suffolk	190,393,385	90,662,216	50,560,185	49,170,984	47.62	26.56	25.82
Sullivan	16,147,388	7,606,137	4,579,863	3,961,388	47.10	28.36	24.54
Tioga	7,158,462	3,358,538	1,901,912	1,898,012	46.92	26.57	26.51
Tompkins	9,430,366	4,306,666	2,690,583	2,433,117	45.67	28.53	25.80
Ulster	28,734,969	13,396,948	7,824,670	7,513,351	46.62	27.23	26.15
Warren	9,450,620	4,584,105	2,506,947	2,359,568	48.51	26.53	24.96
Washington	8,889,411	4,274,670	2,314,827	2,299,914	48.09	26.04	25.87
Wayne	9,911,182	4,771,417	2,630,048	2,509,717	48.14	26.54	25.32
Westchester	234,710,745	105,893,927	65,305,908	63,510,910	45.12	27.82	27.06
Wyoming	5,154,299	2,494,851	1,339,716	1,319,732	48.40	25.99	25.61
Yates	2,449,562	1,204,753	630,906	613,903	49.18	25.76	25.06

1 Includes expenditures not attributed to individual counties.

2 Prior to federal holdback reductions.

SOURCE: New York State Department of Social Services; Bureau of Data Management.

TABLE C-31

Supplemental Security Income Recipients and Expenditures by Source of Funds New York State by Social Services District — 1983

District	Average Number of Recipients	Expenditures		
		Total	Federal	State
New York State	333,524	$933,359,750	$712,375,475	$220,984,275
New York City	204,358	603,977,731	479,008,226	124,969,505
Rest of State	113,851	304,537,588	215,771,719	88,765,869
Albany	2,785	7,255,214	5,199,100	2,056,114
Allegany	643	1,597,786	1,186,389	411,397
Broome	2,243	5,554,285	3,743,068	1,811,217
Cattaraugus	1,096	2,550,646	1,899,912	650,734
Cayuga	977	2,671,780	1,680,343	991,437
Chautauqua	1,922	4,837,918	3,432,401	1,405,517
Chemung	1,369	3,411,733	2,411,841	999,892
Chenango	586	1,384,724	996,919	387,805
Clinton	1,190	2,881,112	2,172,243	708,869
Columbia	760	2,021,535	1,320,099	701,436
Cortland	503	1,276,907	833,661	443,246
Delaware	653	1,495,725	1,065,755	429,970
Dutchess	2,514	7,772,983	4,647,809	3,125,174
Erie	13,065	35,491,978	26,657,055	8,834,923
Essex	636	1,551,889	1,059,300	492,589
Franklin	951	2,249,925	1,562,890	687,035
Fulton	814	1,927,676	1,284,040	643,636
Genesee	558	1,408,513	1,034,019	374,494
Greene	596	1,369,648	972,866	396,782
Hamilton	51	83,577	55,440	28,137
Herkimer	846	2,047,195	1,403,869	643,326
Jefferson	1,385	3,555,746	2,475,385	1,080,361
Lewis	383	1,064,161	651,154	413,007
Livingston	493	1,196,239	872,227	324,012
Madison	641	1,692,043	1,207,672	484,371
Monroe	7,403	20,633,428	14,520,370	6,113,058
Montgomery	737	1,740,515	1,164,921	575,594
Nassau	10,514	30,118,076	21,238,280	8,879,796
Niagara	2,375	6,391,696	4,451,423	1,940,273
Oneida	3,880	10,262,496	7,265,451	2,997,045
Onondaga	4,874	12,964,708	9,864,870	3,099,838
Ontario	698	1,775,893	1,283,328	492,565
Orange	2,660	6,795,881	5,103,051	1,692,830
Orleans	413	977,530	783,502	194,028
Oswego	1,390	3,532,342	2,519,230	1,013,112
Otsego	775	1,985,289	1,265,227	720,062
Putnam	399	1,104,358	738,886	365,472
Rensselaer	1,681	4,437,225	3,147,249	1,289,976
Rockland	2,631	7,955,467	4,921,851	3,033,616
St. Lawrence	1,966	4,772,765	3,603,760	1,169,005
Saratoga	1,098	2,601,669	1,953,577	648,092
Schenectady	1,821	4,621,738	3,344,573	1,277,165
Schoharie	370	989,238	619,487	369,751
Schuyler	228	615,304	379,833	235,471
Seneca	301	740,923	528,273	212,650
Steuben	1,314	3,217,472	2,357,979	859,493
Suffolk	11,871	33,045,018	23,063,147	9,981,871
Sullivan	1,335	4,051,882	2,257,547	1,794,335
Tioga	398	884,195	703,032	181,163
Tompkins	582	1,514,624	1,072,043	442,581
Ulster	1,950	5,241,373	3,723,152	1,518,221
Warren	823	1,914,476	1,414,115	500,361
Washington	733	1,766,399	1,276,375	490,024
Wayne	903	2,326,824	1,696,012	630,812
Westchester	9,544	26,007,868	18,815,714	7,192,154
Wyoming	336	781,989	570,342	211,647
Yates	188	417,989	299,662	118,327
Mental Hygiene	15,315	$24,844,431	$17,595,530	$7,248,901

SOURCE: New York State Department of Social Services, Bureau of Data Management.

TABLE C-32

Food Stamp Program Participants by Category and Total Coupon Values New York State by Social Services District — 1983

	Category of Participants						
	Households (monthly average)			Persons (monthly average)			
District	Total[1]	Public Assistance	Non-Public Assistance	Total[1]	Public Assistance	Non-Public Assistance	Total Value of Coupons Issued (thousands)
New York State	762,902	468,577	294,155	1,871,775	1,266,340	604,937	$930,941
New York City	486,464	333,118	153,346	1,177,035	914,070	262,965	586,211
Rest of State	276,438	135,459	140,809	694,740	352,270	341,972	344,730
Albany	6,356	2,660	3,696	15,647	6,822	8,825	7,926
Allegany	2,384	1,105	1,279	6,915	3,247	3,668	3,569
Broome	5,326	2,618	2,709	12,593	6,446	6,147	6,141
Cattaraugus	2,860	1,402	1,458	7,900	4,053	3,847	3,910
Cayuga	2,596	1,152	1,444	7,359	3,209	4,150	3,643
Chautauqua	5,816	2,733	3,084	15,584	7,431	8,153	7,882
Chemung	4,155	2,185	1,971	11,037	5,879	5,158	5,404
Chenango	1,543	343	1,200	4,448	1,056	3,392	2,046
Clinton	2,922	1,102	1,820	7,775	2,911	4,864	3,881
Columbia	1,718	560	1,158	4,254	1,483	2,771	1,985
Cortland	1,770	780	990	4,888	2,211	2,677	2,330
Delaware	1,339	531	808	3,553	1,643	1,910	1,715
Dutchess	3,547	1,636	1,911	8,335	4,331	4,004	4,076
Erie	49,448	27,269	22,179	113,831	62,343	51,488	61,956
Essex	1,362	513	849	3,569	1,574	1,995	1,625
Franklin	2,172	873	1,299	5,753	2,200	3,553	2,769
Fulton	1,859	608	1,251	5,090	1,744	3,346	2,432
Genesee	1,230	421	809	3,441	1,172	2,269	1,613
Greene	1,080	352	728	2,622	954	1,668	1,224
Hamilton	179	41	138	541	108	433	243
Herkimer	2,099	691	1,408	5,954	1,987	3,967	2,812
Jefferson	3,686	1,448	2,238	10,552	4,188	6,364	5,071
Lewis	699	228	471	2,328	768	1,560	1,182
Livingston	1,344	446	898	3,511	1,168	2,343	1,764
Madison	1,845	532	1,274	5,411	1,555	3,726	2,564
Monroe	18,883	11,243	7,640	46,861	29,315	17,546	23,957
Montgomery	1,381	506	875	3,948	1,483	2,465	1,936
Nassau	12,365	5,300	7,065	27,118	14,577	12,541	12,179
Niagara	9,313	5,379	3,934	23,153	12,945	10,207	12,434
Oneida	10,194	4,557	5,536	26,003	11,873	13,810	12,744
Onondaga	13,866	7,219	6,647	34,954	19,167	15,787	17,584
Ontario	1,681	587	1,093	4,153	1,524	2,625	1,994
Orange	6,659	3,260	3,399	18,716	9,043	9,673	8,887
Orleans	1,342	540	800	3,680	1,463	2,217	1,850
Oswego	3,545	1,537	2,008	10,726	4,771	5,955	5,411
Otsego	1,688	493	1,195	4,542	1,359	3,183	2,123
Putnam	497	129	367	965	323	642	458
Rensselaer	4,239	1,513	2,726	11,352	3,989	7,363	5,725
Rockland	3,822	1,928	1,893	10,934	5,599	5,335	5,217
St. Lawrence	4,985	2,279	2,706	13,840	6,484	7,356	6,858
Saratoga	2,419	726	1,693	7,217	2,087	5,130	3,404
Schenectady	3,832	2,177	1,655	9,066	5,422	3,644	4,625
Schoharie	1,054	338	716	2,999	974	2,025	1,424
Schuyler	503	186	317	1,384	535	849	690
Seneca	708	184	524	1,851	553	1,298	859
Steuben	3,961	1,712	2,249	11,388	4,535	6,853	5,864
Suffolk	23,393	12,603	10,790	60,211	35,097	25,114	26,753
Sullivan	1,735	437	1,298	4,431	1,371	3,060	1,965
Tioga	1,279	520	759	3,818	1,536	2,282	1,828
Tompkins	2,020	989	1,031	4,799	2,420	2,379	2,422
Ulster	4,231	1,774	2,457	10,236	4,789	5,447	5,000
Warren	1,709	396	1,300	4,940	1,181	3,759	2,228
Washington	1,541	505	1,036	4,764	1,579	3,185	2,272
Wayne	1,902	701	1,186	4,793	1,960	2,790	2,344
Westchester	20,941	13,151	7,790	44,993	32,721	12,272	22,044
Wyoming	815	225	590	2,264	675	1,589	1,098
Yates	600	136	464	1,750	437	1,313	790

[1] Totals may not add due to change in methodology mandated by United States Department of Agriculture.

SOURCE: New York State Department of Social Services; Bureau of Data Management.

TABLE C-33

Foods Distributed[1] Under the Federally Authorized Needy Family Food Distribution Program by Type of Food New York State by County — Fiscal Year 1983-84

	Butter		Cheddar Cheese		Cornmeal		Flour		Honey		Instant Milk		Processed Cheese	
County	Pounds	Value	Poundr	Value	Pounds	Value	Pounds	Value	Poun/s	Value	Pounds	Value	Pounds	Value
New York State	3,317,590	$5,175,440	6,717,280	$10,478,957	1,803,646	$261,890	2,193,200	$257,043	2,497,132	$1,997,705	3,438,608	$3,782,469	16,647,250	$24,471,462
New York City	2,369,152	3,695,877	4,521,520	7,053,571	665,440	96,622	1,255,600	147,156	1,099,360	879,488	1,867,284	2,054,012	12,659,300	18,609,172
Rest of State														
Albany	36,608	57,108	58,800	91,728	21,300	3,093	26,200	3,053	29,880	23,904	41,880	46,068	116,150	170,740
Allegany	20,704	32,298	40,000	62,400	22,100	3,209	4,500	527	20,268	16,214	15,192	16,711	54,620	80,291
Broome	16,960	26,458	41,880	65,333	21,600	3,136	8,100	949	27,684	22,147	44,472	48,919	53,930	79,277
Cattaraugus	12,544	19,569	16,520	25,771	15,950	2,316	9,250	1,084	18,676	14,941	17,352	19,087	40,790	59,961
Cayuga	9,536	14,876	17,920	27,955	7,550	1,096	11,600	1,360	15,548	12,438	18,672	20,502	52,340	76,939
Chautauqua	20,512	31,999	25,160	39,250	24,550	3,565	14,450	1,694	24,038	19,230	30,352	33,387	48,130	70,751
Chemung	15,360	23,962	31,360	48,922	10,050	1,460	16,100	1,887	18,828	15,062	30,432	33,475	63,550	93,418
Chenango	3,042	4,746	5,560	8,674	6,750	980	14,050	1,647	5,708	4,560	6,840	7,524	12,080	17,757
Clinton	10,144	15,825	17,280	26,957	2,650	385	7,500	879	6,048	4,838	12,672	13,939	31,940	46,951
Columbia	5,012	7,819	7,960	12,418	2,200	319	1,500	176	3,674	2,939	3,888	4,277	17,220	25,313
Cortland	6,956	10,851	13,120	20,467	4,480	650	7,950	932	7,564	6,051	14,616	16,078	16,710	24,564
Delaware	4,352	6,789	7,840	12,230	4,050	588	7,700	902	8,740	6,992	11,088	12,197	25,190	37,029
Dutchess	12,832	20,018	29,080	45,365	14,550	2,113	21,100	2,473	14,220	11,376	16,704	18,374	40,640	59,740
Erie	189,920	296,275	376,440	587,246	155,800	22,622	181,250	21,243	251,568	201,254	385,368	423,905	1,025,010	1,506,765
Essex	5,722	8,926	15,040	23,462	5,200	755	5,550	650	6,516	5,213	76,320	83,952	31,490	46,290
Franklin	8,954	13,968	15,560	24,274	8,450	1,227	8,800	1,031	8,640	6,912	14,976	16,474	25,320	37,220
Fulton	5,472	8,536	21,920	34,195	6,750	980	4,450	522	5,184	4,147	12,480	13,728	29,750	43,732
Genesee	4,032	6,290	4,040	6,302	3,010	437	5,900	691	12,564	10,051	5,208	5,729	12,350	18,154
Greene	1,344	2,097	9,640	15,038	2,400	348	600	70	3,024	2,419	5,856	6,442	15,600	22,932
Hamilton (a)	6,336	9,884	13,000	20,280	3,500	508	4,050	475	4,572	3,658	6,072	6,679	13,070	19,212
Herkimer	18,592	29,004	12,120	18,907	7,050	1,024	9,350	1,096	11,556	9,245	23,784	26,162	23,840	35,044
Jefferson	11,488	17,921	19,840	30,950	10,550	1,532	8,450	990	14,472	11,578	22,728	25,001	57,980	85,231
Lewis	4,834	7,541	4,440	6,926	5,600	813	1,000	117	6,444	5,155	9,648	10,613	10,640	15,640
Livingston	5,664	8,836	8,720	13,603	7,800	1,133	2,500	293	6,804	5,443	7,944	8,738	20,100	29,547
Madison	4,384	6,839	5,520	8,611	6,200	900	3,200	375	4,676	3,741	6,768	7,445	26,790	39,382
Monroe	81,920	127,795	293,720	458,203	39,950	5,800	63,050	7,389	91,944	73,555	126,480	139,128	32,760	48,157
Montgomery	6,496	10,134	15,080	23,525	4,050	588	5,150	604	4,932	3,946	7,008	7,709	25,340	37,249
Nassau (a)	-	-	372,400	580,944	216,650	31,458	134,550	15,769	145,836	116,669	171,192	188,311	571,282	839,785
Niagara	27,392	42,732	57,600	89,856	33,450	4,857	11,600	1,360	45,216	36,173	67,488	74,237	155,440	228,497
Oneida	43,712	68,191	58,520	91,291	41,250	5,990	28,450	3,334	44,640	35,712	63,608	69,969	53,250	78,227
Onondaga	54,272	84,664	109,000	170,040	21,180	3,075	51,650	6,053	65,916	52,733	87,384	96,122	70,980	104,340
Ontario	5,600	8,736	9,720	15,163	13,800	2,004	5,700	668	9,360	7,488	9,240	10,164	20,000	29,400
Orange	50,784	79,223	55,280	86,237	27,200	3,949	36,600	2,490	40,536	32,429	48,048	52,853	182,150	267,760
Orleans	4,896	7,637	4,240	6,614	3,650	530	5,450	639	4,644	3,715	7,056	7,762	24,000	35,280
Oswego	13,532	21,109	16,920	26,395	11,000	1,597	10,850	1,272	17,928	14,342	20,615	22,677	60,000	88,200
Otsego	5,152	8,037	6,440	10,046	5,900	857	8,650	1,013	9,108	7,286	12,240	13,464	22,400	32,928
Putnam	2,016	3,145	2,800	4,368	3,100	450	3,600	422	3,564	2,852	2,856	3,142	6,070	8,922
Rensselaer	13,152	20,517	31,880	49,732	10,600	1,539	800	94	15,516	12,413	15,261	16,787	70,440	103,546
Rockland	25,952	40,485	29,720	46,363	10,100	1,467	12,950	1,518	23,328	18,662	30,184	33,202	111,630	164,096
St. Lawrence	4,128	6,440	14,640	22,839	10,050	1,459	16,200	1,899	22,860	18,288	20,696	22,766	56,000	82,320
Saratoga	2,784	4,343	4,560	7,113	3,000	436	950	111	5,256	4,204	6,168	6,785	33,070	48,612
Schenectady	17,728	27,656	30,640	47,798	11,700	1,699	13,400	1,570	13,392	10,713	19,176	21,094	41,120	60,446
Schoharie	640	998	3,040	4,742	2,250	327	1,200	141	3,024	2,419	4,080	4,488	12,120	17,816
Schuyler	1,184	1,847	2,280	3,556	1,186	172	1,950	229	972	778	1,464	1,610	5,700	8,379
Seneca	896	1,398	2,840	4,430	4,150	603	1,650	193	6,300	5,040	4,488	4,937	10,620	15,611
Steuben	11,424	17,821	24,120	37,627	9,100	1,321	16,000	2,274	21,968	17,574	36,832	40,515	58,750	86,362
Suffolk (a)														
Sullivan	8,352	13,029	9,720	15,163	31,950	4,639	12,950	1,987	23,436	18,749	32,856	36,142	41,960	61,681
Tioga	5,376	8,387	9,560	14,913	4,750	690	9,450	1,108	11,124	8,899	13,560	14,916	22,950	33,736
Tompkins	7,296	11,382	13,920	21,715	5,950	864	11,200	1,313	18,252	14,602	11,296	12,426	36,950	54,316
Ulster	13,282	20,720	53,800	83,928	22,150	3,216	11,000	1,289	26,784	21,427	31,840	35,024	60,000	88,200
Warren (a)														
Washington	4,192	6,539	7,320	11,419	3,000	436	3,200	375	4,167	3,340	6,720	7,392	20,000	29,400
Wayne	7,488	11,681	16,560	25,834	7,650	1,111	9,550	1,120	13,536	10,829	16,656	18,322	20,620	30,311
Westchester	85,760	133,786	116,000	180,960	192,600	27,966	61,050	7,155	149,940	119,952	209,760	230,736	600,250	882,367
Wyoming	1,344	2,097	3,280	5,116	2,450	356	1,100	129	4,104	3,312	2,520	2,772	10,010	14,714
Yates	384	599	1,400	2,184	2,150	312	1,300	152	3,060	2,448	3,240	3,564	7,860	11,544

- Represents zero.

1 Conducted by New York State Office of General Services.

a These counties combined for distribution: Hamilton/Warren; Nassau/Suffolk.

SOURCE: New York State Office of General Services, Bureau of Donated Foods Distribution.

TABLE C-34

Child Support Cases and Collections
New York State by Social Services District — 1983

District	Cases Paying (quarterly average)	Cases With Payments Due (quarterly average)	Collections from Absent Parents		
			Total	To AFDC[1] Eligible Children	To Non-Eligible Children
New York State	56,991	92,120	$172,959,255	$66,642,448	$106,316,807
New York City	20,214	35,612	47,660,019	25,021,272	22,638,747
Rest of State	36,777	56,508	125,299,236	41,621,176	83,678,060
Albany	929	1,527	3,172,358	907,696	2,264,662
Allegany	263	285	643,017	268,770	374,247
Broome	648	771	3,277,539	726,894	2,550,645
Cattaraugus	378	416	1,032,081	344,852	687,229
Cayuga	273	795	1,226,192	335,094	891,098
Chautauqua	625	719	1,985,519	713.306	1,272,213
Chemung	544	675	2,009,945	597,003	1,412,942
Chenango	173	184	992,203	133,623	858,580
Clinton	275	309	1,100,662	234,705	865,957
Columbia	204	378	588,151	176,722	411,429
Cortland	222	264	649,882	215,601	434,281
Delaware	139	148	637,127	164,851	472,276
Dutchess	734	1,021	2,761,451	670,373	2,091,078
Erie	3,732	8,744	8,106,228	5,281,357	2,824,871
Essex	186	218	409,979	157,398	252,581
Franklin	197	215	631,243	185,019	446,224
Fulton	366	420	972,282	309,837	662,445
Genesee	212	235	1,031,772	185,813	845,959
Greene	127	198	632,090	125,841	506,249
Hamilton	18	21	62,081	22,376	39,705
Herkimer	253	323	1,346,115	202,699	1,143,416
Jefferson	483	706	1,778,846	356,071	1,422,775
Lewis[2]	81	76	294,129	69,709	224,420
Livingston	177	239	692,692	157,177	535,515
Madison	205	227	708,379	179,810	528,569
Monroe	2,319	3,870	6,551,858	2,990,162	3,561,696
Montgomery	288	339	831,905	253,812	578,093
Nassau	2,487	3.789	11,800,343	2,716,981	9,083,362
Niagara	1,235	1,830	3,345,302	1,568,282	1,777,020
Oneida	1,138	1,445	2,876,661	1,153,169	1,723,492
Onondaga	1,684	2,867	7,066,385	1,944,164	5,122,221
Ontario	326	352	1,077,336	323,903	753,433
Orange	1,245	1,821	3,661,275	1,295,604	2,365,671
Orleans	184	227	612,815	165,942	446,873
Oswego	553	622	1,914,085	538,523	1,375,562
Otsego	187	206	827,407	183,395	644,012
Putnam	96	102	717,999	98,474	619,525
Rensselaer	652	844	3,249,768	680,909	2,568,859
Rockland	972	1,337	3,293,564	1,150,893	2,142,671
St. Lawrence	532	591	1,486,191	544,923	941,268
Saratoga	407	498	1,919,639	405,529	1,514,110
Schenectady	992	1,210	2,081,405	844,374	1,237,031
Schoharie	99	167	501,252	107,749	393,503
Schuyler	78	146	351,169	83,582	267,587
Seneca	67	87	447,670	58,322	389,348
Steuben	388	461	1,760,521	415,089	1,345,432
Suffolk	4,621	8,329	15,729,381	6,589,515	9,139,866
Sullivan	315	354	818,392	234,888	583,504
Tioga	172	184	863,634	155,900	707,734
Tompkins	328	359	912,030	255,961	656,069
Ulster	635	708	1,876,154	614,274	1,261,880
Warren	237	314	1,121,066	198,829	922,237
Washington	312	328	944,984	254,437	690,547
Wayne	339	374	1,133,910	247,148	886,762
Westchester	2,303	3,484	7,951,349	2,688,348	5,263,001
Wyoming	92	98	621,908	94,125	527,783
Yates	50	51	209,915	41,373	168,542

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1 Aid to Families with Dependent Children.

2 Cases paying exceeds cases with payments due because arrears payments were received from cases closed for current support.

SOURCE: Department of Social Services.

TABLE C-35

Children in Foster Care[1] by Type of Care
New York State by County — December 31, 1983

County of Residence	Total	Institutions	Group Homes	Agency Operated Boarding Homes	Foster Family Homes	Other
New York State	29,070a	4,543	2,461	512	20,176	1,378a
New York City	17,154	2,698	1,938	273	11,465	780
Rest of State	11,595	1,845	523	239	8,711	277
Albany	255	72	3	21	122	37
Allegany	23	7	-	3	13	-
Broome	310	69	21	2	215	3
Cattaraugus	129	16	-	7	106	-
Cayuga	63	11	1	-	45	6
Chautauqua	188	13	-	2	170	3
Chemung	173	5	22	-	143	3
Chenango	52	4	1	1	45	1
Clinton	85	2	3	-	80	-
Columbia	64	9	3	-	51	1
Cortland	40	2	1	2	33	2
Delaware	33	1	-	-	32	-
Dutchess	264	73	8	6	176	1
Erie	1,770	262	30	74	1,388	16
Essex	23	2	2	-	19	-
Franklin	38	3	1	6	28	-
Fulton	76	17	5	-	50	4
Genesee	110	9	2	-	97	2
Greene	16	2	1	-	13	-
Hamilton	-	-	-	-	-	-
Herkimer	47	-	-	-	47	-
Jefferson	75	11	-	-	62	2
Lewis	22	1	-	-	19	2
Livingston	70	10	1	2	56	1
Madison	41	8	2	3	27	1
Monroe	924	168	75	4	664	13
Montgomery	63	16	-	-	44	3
Nassau	874	156	34	3	660	21
Niagara	207	53	1	3	149	1
Oneida	227	22	1	-	198	6
Onondaga	927	103	18	25	760	21
Ontario	62	6	6	1	48	1
Orange	376	84	11	6	257	18
Orleans	83	6	-	-	74	3
Oswego	170	10	-	9	147	4
Otsego	113	10	2	-	100	1
Putnam	46	8	1	3	30	4
Rensselaer	143	36	23	9	72	3
Rockland	327	56	49	3	211	8
St. Lawrence	135	9	6	5	115	-
Saratoga	106	33	14	-	59	-
Schenectady	151	49	9	18	70	5
Schoharie	48	1	-	3	43	1
Schuyler	29	4	4	-	20	1
Seneca	35	1	-	-	34	-
Steuben	89	9	7	1	61	11
Suffolk	929	161	51	-	712	5
Sullivan	114	10	1	1	101	1
Tioga	56	4	3	-	49	-
Tompkins	79	6	9	1	61	2
Ulster	74	15	7	-	47	5
Warren	106	8	2	-	96	-
Washington	48	11	1	6	30	-
Wayne	64	7	-	1	55	1
Westchester	982	170	80	7	672	53
Wyoming	23	3	1	1	18	-
Yates	18	1	-	-	17	-

- Represents zero.

a Includes 321 children in care, whose type of care and/or district location has not been reported.

[1] Excludes children cared for by institutions or agencies providing temporary or special services such as schools for the blind or deaf, convalescent homes and temporary shelters.

SOURCE: New York State Department of Social Services; Bureau of Data Management.

TABLE C-36

Characteristics of Adoptees[1]
New York State, New York City, Rest of State — 1983

	New York State	New York City	Rest of State
Adoptions Completed[1]	2,626	1,652	974
Sex			
Male	1,382	859	523
Female	1,244	793	451
Age			
Birth - 2	250	70	180
3 - 6	715	463	252
7 - 9	678	451	227
10 -13	582	396	186
14+	401	272	129
Race/Ethnicity			
White	884	239	645
Black	1,312	1,108	204
Hispanic[2]	291	284	7
Other	139	21	118
Subsidized Adoptions			
Adoptions Completed with Subsidy	1,866	1,326	540
Percent of Adoptions Subsidized	70.9%	80.3%	55.4%

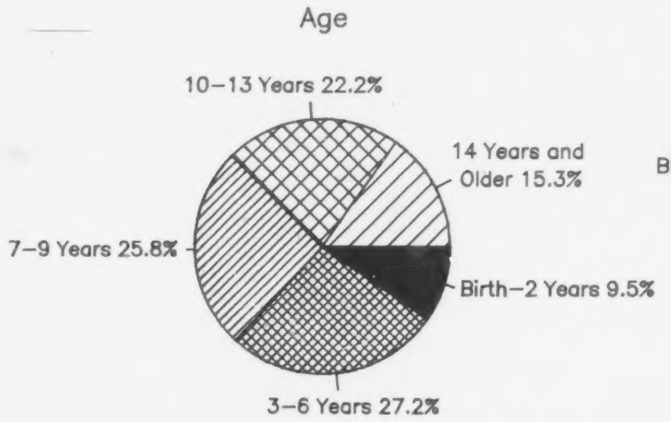
[1] Adoptions completed through the New York State Department of Social Services.

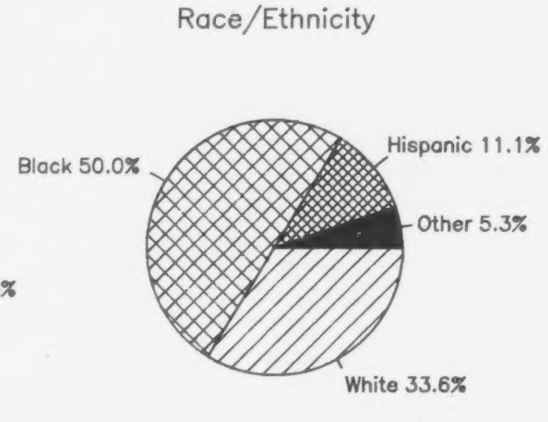
[2] Persons designated as Hispanic are not counted in any other category.

SOURCE: New York State Department of Social Services; Bureau of Data Management.

FIGURE C-4

Characteristics of Adoptees
New York State — 1983





SOURCE: New York State Department of Social Services.

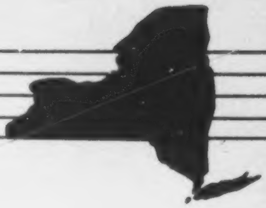
TABLE C-37

Child Abuse and Maltreatment Cases Reported New York State, New York City, Rest of State 1973 - 1983

Year	Total Cases Reported	Abuse Cases	Maltreatment Cases
	New York State		
1973a	8,432	1,749	6,683
1974	29,912	5,296	24,616
1975	30,990	5,737	25,253
1976	33,608	6,620	26,988
1977	34,918	7,515	27,403
1978	39,494	7,801	31,693
1979	44,090	6,861	37,229
1980	46,717	6,583	40,134
1981	51,795	5,755	46,040
1982	55,308	6,044	49,264
1983	58,690	5,275	53,415
	New York City		
1973a	3,457	829	2,628
1974	11,836	2,686	9,150
1975	13,603	3,463	10,140
1976	14,146	4,140	10,006
1977	14,464	5,042	9,422
1978	15,668	5,344	10,324
1979	18,412	5,024	13,388
1980	18,695	4,669	14,026
1981	21,732	2,775	18,957
1982	23,749	2,997	20,752
1983	25,832	2,430	23,402
	Rest of State		
1973a	4,975	920	4,055
1974	18,076	2,610	15,466
1975	17,387	2,274	15,113
1976	19,462	2,480	16,982
1977	20,454	2,473	17,981
1978	23,826	2,457	21,369
1979	25,678	1,837	23,841
1980	28,022	1,914	26,108
1981	30,063	2,980	27,083
1982	31,559	3,047	28,512
1983	32,858	2,845	30,013

a Figures are for four months only, since the State Central Register was initiated on September 1, 1973.

SOURCE: Department of Social Services.



Section D

Education

Fall Enrollments in All Elementary and Secondary Schools

Public School Finances, Professional Positions and Districts

High School Graduates, College Entrants, Dropout Rates

Enrollments and Degrees Granted by Institutions of Higher Education

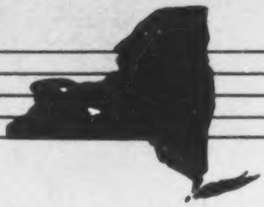
State University of New York Enrollments, Degrees Granted and Employees

Tuition Assistance, Student Loans, Scholarships and Awards

Educational Attainment of New York State Residents

Libraries, Archives and Museums

Public TV and Radio Broadcasting



Section D Education

User Notes

Since earliest colonial times, New Yorkers have expressed concern and continued support for public education and for standards of educational excellence. In 1784, the State Board of Regents was established by legislation and its continuance protected by the State Constitution. The Regents govern an entity known as "The University of the State of New York" which includes under its supervision all elementary schools in the State, all secondary and higher educational institutions, and all other types of educational agencies such as museums, libraries or schools which may become incorporated by The University.

The concept of "The University of the State of New York" should be carefully distinguished from the "State University of New York" which is an operating, state-supported system created in 1948 by legislation which consolidated previously existing State colleges and provided for future expansion into the system that exists today. (See Tables D-27 and D-28.)

* * * *

At the elementary/secondary level, the first statewide system of education in the United States was established in New York State in 1812 by legislation that created "common schools".

Private "academies", however, were the dominant school system at that time. Many families resented and opposed any proposal for imposing a levy to support public education for all. Between 1848 and 1854, there was considerable controversy over public support for public schools. In 1854, the State Legislature removed the supervision of schools from the Secretary of State and established the separate Office of Superintendent of Public Instruction.

A report issued in 1846 indicated that the average monthly wage for male teachers was $14.00 and for female teachers, $7.50, and that more than half the school buildings in the State did not have adequate "privy accommodations."

In 1904, the Education Department was vested with responsibility for "all educational work" in the State, with the Board of Regents providing legislative direction and the Commissioner of Education serving as executive officer.

* * * *

State financial support of education is distributed to school districts through numerous, complex formulas designed to "equalize" support among the districts. Special reports on State aid are available from the Education Department; annual reports regarding the actual dollar amounts distributed to the school districts are prepared by the State Comptroller.

* * * *

Every year there are numerous reports and studies prepared on the subject of education in New York State. The reader is advised to check with the State Library for the most up-to-date listing of such reports, many of which may be Legislative Documents or special studies by interest groups, including the New York State School Boards Association and others.

* * * *

Although college education for men was provided for early in the State's history (Columbia College, 1751; Union College, 1795; West Point, 1802; New York University, 1831), the first college for women was not opened until 1851 — the Elmira Female College. The second was Vassar College in 1855.

* * * *

Major sources of national data on education, in addition to the decennial Census and the periodic Current Population Surveys conducted by the U.S. Bureau of the Census, include the National Center for Education Statistics (NCES) and the National Education Association, both located in Washington, D.C.

For data on governmental expenditures for education, the Census of Governments reports issued by the Census Bureau should be consulted.

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D-1 Bachelor's Degrees Granted by Institutions of Higher Education by Selected Subject Areas, NYS: Academic Years 1974-75, 1979-80 and 1981-82

Section D Education

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

[3] While the School Department was a subordinate branch of the Department of State, it was impossible to give to it that character and efficiency necessary to the best interests and welfare of the schools. Since the change, every department of education has felt a new impulse and has been constantly improving. The administration of the schools has been much more perfect. the reports have been more regular and reliable, and the standard of teaching has materially advanced.

School Statistics from the Report of the Superintendent of Public Instruction for 1859.[*]

	No. of school-houses.	*No. of districts.*	*No. of teachers employed.*	*No. of children between 4 and 21.*	*No. of volumes in district library.*	*Apportionment of State moneys for 1859.*	*Total receipts.*	*Total expenses.*
Albany	170	169	243	39,559	27,018	$34.755.46	$122.068.91	$124.673.71
Allegany	252	259	262	16.411	20,136	18,443.07	28,818.51	32.258.36
Broome	211	214	221	13.510	17.314	15,680.38	24,123.23	27.529.65
Cattaraugus	253	255	255	16,121	20,859	17.569.93	27,001.80	33,362.17
Cayuga	248	247	278	19.438	45.109	21,647.28	48.535.41	59,294.50
Chautauqua	305	307	318	19,935	33,260	22.937.75	40,785.66	45.440.26
Chemung	114	116	127	10.641	11.571	10,727.63	19.119.92	20,558.93
Chenango	274	277	286	14.747	31.941	18.622.61	29,341.34	32.506.47
Clinton	182	182	189	18,327	18.203	16.448.91	23,520.05	26,198.33
Columbia	187	188	199	16,503	21,719	17,196.20	34,767.79	36.898.14
Cortland	182	182	183	9.254	18.588	11,586.07	17,255.54	20,937.05
Delaware	332	337	337	15.696	28.075	19.703.21	28,757.16	33,603.46
Dutchess	213	217	247	21.446	33.915	22.672.83	46,222.93	61,889.61
Erie	326	327	497	50.773	45,445	49,449.52	138.417.98	197.465.83
Essex	180	187	182	11.400	17,393	12.252.48	19,337.32	21,271.35
Franklin	156	157	156	11.299	11,868	11.126.18	15,037.73	20,802.87
Fulton	110	111	113	10.551	12.308	9.236.79	14.102.19	18,713.68
Genesee	146	151	151	10,644	17,842	12.312.75	23,487.48	28,726.57
Greene	163	164	172	11.689	21.051	12.793.84	22,016.69	27,027.94
Hamilton	28	33	29	1.046	1.454	1.515.11	2,105.87	2.364.82
Herkimer	193	199	203	14.136	24.676	15.765.92	27.365.25	33.533.20
Jefferson	373	375	398	25.757	41,536	28,164.96	49,18[illegible].46	58,[illegible]63.32
Kings	47	47	355	50,772	37,529	68,798.02	246,461.75	230,877.31
Lewis	176	178	179	10,358	15,628	11,580.04	17.348.67	19,408.54
Livingston	193	196	207	14.055	28,040	15,664.48	26,652.77	34.072.68
Madison	238	239	254	15,654	30.445	18,430.01	31.594.17	34,847.48
Monroe	244	244	336	34.370	36.518	34,972.62	112,104.41	107.480.57
Montgomery	120	126	129	12,033	18.048	11.649.24	23.430.67	23,430.67
New York	95	95	1,350	200,000	4.000	207,332.95	951,178.40	951,178.40
Niagara	171	163	197	18,051	23.764	18,105.71	37,950.86	37,950.86
Oneida	397	408	458	38.455	54,588	41.891.72	72,376.15	72,376.15
Onondaga	297	296	309	32.478	44.978	33.261.15	80,114.54	80,114.54
Ontario	207	204	224	15.375	27.248	17,391.78	36,443.60	36,443.60
Orange	184	179	201	21.651	32,929	21.434.10	53,077.70	53.077.70
Orleans	134	132	143	10,514	16,082	11,302.71	19.239.56	19,239.56
Oswego	298	297	344	27.248	31.341	28,152.08	72,476.06	72,476.06
Otsego	319	320	320	18.027	35.009	21,994.48	32.171.15	32,171.15
Putnam	65	65	68	5,489	9.064	5,319.28	9.103.17	9,103.17
Queens	75	76	111	17,058	23.023	15.251.77	42,506.25	42,506.25
Rensselaer	199	210	273	28,372	30.382	28,962.54	14,029.12	14,029.12
Richmond	24	24	38	8.133	7,025	6.617.81	16,871.53	16,871.53
Rockland	39	41	43	6,939	9.365	6.311.17	12,295.09	12,295.09
St. Lawrence	464	464	482	31.219	42.898	33,173.93	58,331.45	58,331.45
Saratoga	257	230	245	18,145	31.228	19,624.40	34.626.32	34,626.32
Schenectady	63	68	83	7,281	9.537	7.394.20	17,979.08	17.979.08
Schoharie	203	203	204	12,024	22,578	14,505.51	21.844.73	21,844.73
Schuyler	112	112	112	7,108	13,092	7,912.37	13.528.71	13.528.71
Seneca	104	102	117	10,164	16.347	9,968.53	24,109.69	24.109.69
Steuben	350	355	354	25,717	32,010	26,672.33	42.912.11	42,912.11
Suffolk	148	150	161	15,192	23.999	15,123.09	38.755.50	38,755.50
Sullivan	159	163	163	12,280	12.519	12.004.20	19,238.58	19,238.58
Tioga	159	159	166	10,874	17.872	11.737.21	19,627.49	19,627.49
Tompkins	165	165	183	11.993	21,088	13.272.59	24.285.06	24,285.06
Ulster	219	223	231	25.758	32,632	24,249.37	43.763.04	43,763.04
Warren	130	132	123	7,812	9,896	8,832.63	12,953.77	14,063.80
Washington	238	241	247	16,296	30.743	18.526.88	31.963.60	36,966.24
Wayne	219	219	252	17.052	26,240	19,301.57	37,823.48	45,994.11
Westchester	159	148	211	27.738	31.803	26,908.02	84,648.40	95,156.04
Wyoming	191	189	197	12.072	25,114	13,924.49	21,756.20	27,744.76
Yates	106	106	110	7.536	12,170	8,263.32	19,089.09	16,417.96
Total	11,566	11,617	14.286	1.240,176	1,448.113	$1,316,607.18	$3,277,255.14	$3,792,948.79

[*] The above Table embraces returns from Jan. 1 to Oct. 1, 1858, except the last column, which is for the year 1857.

TABLE D-1

Fall Enrollment in Elementary and Secondary Public Schools
United States by State — 1982

	Enrollment (thousands)		Enrollment (thousands)		Enrollment (thousands)
United States	39,643.5	Massachusetts	909.0	South Dakota	123.9
		Michigan	1,761.5	Tennessee	828.3
Alabama	724.0	Minnesota	715.2	Texas	2,985.7
Alaska	89.4	Mississippi	468.3	Utah	370.2
Arizona	510.3	Missouri	802.5	Vermont	91.5
Arkansas	432.6				
California	4,065.5	Montana	152.3	Virginia	975.7
		Nebraska	269.0	Washington	739.2
Colorado	545.2	Nevada	151.1	West Virginia	375.1
Connecticut	486.5	New Hampshire	160.2	Wisconsin	784.8
Delaware	92.6	New Jersey	1,172.5	Wyoming	101.7
Florida	1,484.7				
Georgia	1,053.7	New Mexico	268.6	District of Columbia	91.1
		New York	2,718.7		
Hawaii	162.0	North Carolina	1,096.8		
Idaho	203.0	North Dakota	117.1		
Illinois	1,880.3	Ohio	1,860.2		
Indiana	999.5				
Iowa	505.0	Oklahoma	593.8		
		Oregon	448.2		
Kansas	407.1	Pennsylvania	1,784.0		
Kentucky	651.1	Rhode Island	139.4		
Louisiana	775.7	South Carolina	608.5		
Maine	212.0				
Maryland	699.2				

SOURCE: United States Department of Education; material compiled by New York State Department of Commerce.

TABLE D-2

Earned Degrees Conferred by Institutions of Higher Education[1]
United States by State — Academic Year 1980-81

	Degrees Conferred		Degrees Conferred		Degrees Conferred
United States	1,335,793	Massachusetts	58,342	South Dakota	4,612
		Michigan	57,511	Tennessee	24,175
Alabama	22,999	Minnesota	24,848	Texas	76,070
Alaska	657	Mississippi	12,676	Utah	12,455
Arizona	15,969	Missouri	32,404	Vermont	5,354
Arkansas	9,291				
California	125,211	Montana	4,593	Virginia	29,870
		Nebraska	10,073	Washington	22,491
Colorado	21,038	Nevada	2,016	West Virginia	10,219
Connecticut	20,784	New Hampshire	7,252	Wisconsin	28,907
Delaware	3,704	New Jersey	34,539	Wyoming	1,794
Florida	41,734				
Georgia	25,521	New Mexico	6,652	District of Columbia	15,514
		New York	125,980		
Hawaii	4,487	North Carolina	31,223		
Idaho	3,594	North Dakota	4,448		
Illinois	67,407	Ohio	59,610		
Indiana	35,432				
Iowa	19,096	Oklahoma	17,472		
		Oregon	14,265		
Kansas	15,814	Pennsylvania	73,004		
Kentucky	17,610	Rhode Island	9,029		
Louisiana	20,442	South Carolina	15,235		
Maine	5,452				
Maryland	22,644				

[1] Total includes U.S. service schools.

SOURCE: United States Department of Education; material compiled by New York State Department of Commerce.

TABLE D-3

Public School Districts by Kind of District[1]
New York State
Selected Years 1930-1983

				In Supervisory Districts[5]					
				Operating Schools					
Year[2]	All Districts	Cities[3]	Village Superintendencies[4]	Central	Central High School	Union Free	Common	Non-Operating Schools	BOCES[6]
1930	9,118	59	90	98	4	8,338		529	-
1935	8,258	59	96	158	5	629	6,626	685	-
1940	6,397	61	96	267	5	495	4,638	835	-
1945	5,112	62	97	319	4	415	2,547	1,668	-
1950	3,390	62	100	400	4	310	1,218	1,296	NA
1955	1,972	62	108	434	4	211	468	685	NA
1960	1,292	62	136	432	4	134	138	386	NA
1965	991	62	173	397	4	104	56	195	71
1970	758	62	214	342	4	86	28	22	51
1975	745	62	256	304	4	90	21	8	46
1976	744	62	261	299	4	92	19	7	45
1977	743	62	264	296	4	93	18	6	44
1978	742	62	268	292	4	93	17	6	44
1979	738	62	269	292	3	91	15	6	44
1980	736	62	271	289	3	91	14	6	44
1981	735	62	271	289	3	90	14	6	44
1982	735	62	271	289	3	90	14	6	44
1983	734	62	271	289	3	89	14	6	43

- Represents zero.

NA Not available.

[1] The local units charged with the administration of schools in New York State may be placed in three categories:

a The 'common school district' dates from 1812 and is limited to providing education through the eighth grade. The district was originally set up in 1812 to render 'common schooling' or the three R's. The district was and for the most part has continued to be small in area. Some common districts have consolidated but continue to function as common school districts. The district is governed by a sole trustee or a board of three trustees.

b City school districts are subdivided into two fiscal categories. School districts of cities of population under 125,000 are fiscally independent. School districts of the 'Big Five' cities (population over 125,000) are fiscally dependent and have boundaries which are coterminous with the city.

c The 'union free district', unlike the common district, may provide high school services, when granted a charter by the Board of Regents, although some union free districts provide elementary school services only and in that regard function quite like common districts. Central school districts and central high school districts, while organized under special provisions of the law, function thereafter as union free districts and may, therefore, properly be put in the category of union free districts. When a union free or central district employs its own superintendent of schools, it is called an independent village superintendency district. Its operation however is not changed materially.

[2] Districts are counted annually in September.

[3] Includes 'Big Five' cities (New York, Buffalo, Rochester, Syracuse, and Yonkers), other smaller independent city districts, and city central districts.

[4] Includes village central school districts.

[5] The supervisory district serves in an intermediate position; that is, between the State and the local district. The geographical extent of the supervisory district is determined by a grouping of towns. The administrative officer of the supervisory district is the district superintendent whose qualifications by law must be the same as those of the city and village superintendents. The district superintendent serves as both a local officer and a State officer.

[6] BOCES (Boards of Cooperative Educational Services) are service organizations created by law to do for a district that which it cannot do by or for itself because of size, financial burden, etc. BOCES are not included in the 'Total Districts' column because they function as providers of services to regional groups of school districts.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-4

Fall Enrollment in Public and Nonpublic Elementary and Secondary Schools
New York State
1960 — 1983

Year	Total	Public[1]	Nonpublic[2]
1960	3,585,824	2,770,824	815,000
1961	3,679,536	2,856,168	823,368
1962	3,808,568	2,960,568	848,000
1963	3,912,006	3,051,006	861,000
1964	3,994,717	3,121,717	873,000
1965	4,060,574	3,176,574	884,000
1966	4,140,025	3,248,879	891,146
1967	4,209,588	3,325,477	884,111
1968	4,270,130	3,397,413	872,717
1969	4,283,224	3,442,809	840,415
1970	4,294,156	3,506,303	787,853
1971	4,276,347	3,523,034	753,313
1972	4,213,247	3,494,805	718,442
1973	4,131,885	3,453,332	678,553
1974	4,068,685	3,424,873	643,812
1975	4,027,360	3,406,015	621,345
1976	3,934,761	3,328,551	606,210
1977	3,800,107	3,211,849	588,258
1978	3,667,673	3,083,800	583,873
1979	3,538,910	2,958,725	580,185
1980	3,440,235	2,860,371	579,864
1981	3,347,079	2,770,640	576,439
1982	3,275,873	2,705,413	570,460
1983	3,225,450	2,661,041	564,409

[1] Includes public school districts and Boards of Cooperative Educational Services (BOCES).

[2] Nonpublic enrollments for 1960-1970 are estimated.

SOURCE: New York State Education Department, Information Center on Education

TABLE D-5

Fall Enrollment in Public Elementary and Secondary Schools[1] by Grade
New York State — 1974 - 1983

(thousands)

Grade	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Total Enrollment	3,425	3,406	3,329	3,212	3,084	2,959	2,860	2,771	2,705	2,661
Elementary Grades										
Total K-6	1,739	1,703	1,633	1,546	1,464	1,395	1,343	1,294	1,257	1,240
Kindergarten	231	229	206	181	167	164	161	160	166	170
1	240	246	247	224	200	188	187	187	187	194
2	239	233	234	235	214	190	179	177	176	176
3	246	236	227	226	227	208	185	174	173	173
4	256	244	231	221	219	220	203	186	175	173
5	264	253	239	226	216	214	216	197	181	171
6	263	262	248	234	221	211	211	213	197	181
Secondary Grades										
Total 7-12	1,607	1,619	1,611	1,577	1,525	1,462	1,407	1,358	1,322	1,289
7	268	269	266	252	238	225	216	224	230	210
8	263	261	260	255	242	229	217	202	203	210
9	300	304	301	301	293	276	265	252	240	246
10	294	299	300	289	284	277	266	254	242	234
11	257	259	259	255	244	240	234	222	213	204
12	225	227	226	224	223	214	208	203	193	185
Ungraded (2)	78	82	85	89	95	102	111	119	127	133

[1] Includes public school districts and Boards of Cooperative Educational Services (BOCES).

[2] Students in special classes for the handicapped.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-6

Fall Enrollment in Public Elementary and Secondary Schools
New York State by County — 1974-1983

County	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
New York State	3,424,873	3,406,015	3,328,551	3,211,849	3,083,800	2,958,725	2,860,371	2,770,640	2,705,413	2,661,041
New York City	1,094,859	1,096,460	1,074,851	1,033,813	996,577	960,242	941,159	920,911	914,782	921,131
Bronx	172,221	173,408	168,740	160,269	199,045	189,360	186,503	182,676	183,467	187,204
Kings	230,249	224,956	221,606	210,490	352,814	339,727	330,535	323,522	321,946	322,334
New York	387,899	386,966	378,785	365,248	155,729	150,089	148,749	145,631	143,929	145,967
Queens	247,667	252,546	247,831	240,876	233,540	226,667	222,240	217,364	214,814	215,856
Richmond	56,823	58,584	57,889	56,930	55,449	54,399	53,132	51,718	50,626	49,770
Rest of State	2,330,014	2,309,555	2,253,700	2,178,036	2,087,223	1,998,483	1,919,212	1,849,729	1,790,631	1,739,910
BOCES[1]	23,237	23,646	21,320	22,068	22,889	22,961	21,978	22,243	21,815	21,167
Albany	46,759	46,438	45,047	43,804	41,820	39,928	38,421	37,253	36,200	35,327
Allegany	11,419	11,389	11,212	10,809	10,645	10,249	10,034	9,746	9,600	9,492
Broome	50,158	49,380	48,423	46,595	43,976	40,984	39,134	37,501	36,129	34,942
Cattaraugus	21,672	21,473	20,986	20,675	19,925	19,392	18,847	18,436	18,010	17,545
Cayuga	16,426	16,436	16,101	15,463	14,922	14,302	13,848	13,414	13,009	12,760
Chautauqua	33,384	32,918	32,142	30,716	29,503	28,546	27,727	26,817	26,077	25,623
Chemung	21,113	20,607	19,740	18,999	17,944	17,246	16,325	15,837	15,130	14,771
Chenango	13,322	13,298	13,163	12,847	12,371	11,826	11,416	11,011	10,739	10,599
Clinton	19,072	18,745	18,126	17,020	16,392	15,779	15,228	14,757	14,290	13,927
Columbia	12,718	12,559	12,368	11,992	11,623	11,226	10,833	10,473	10,119	9,940
Cortland	10,224	10,329	10,111	9,834	9,414	9,062	8,895	8,527	8,417	8,361
Delaware	10,941	10,675	10,506	10,100	9,897	9,484	9,129	8,854	8,527	8,441
Dutchess	52,770	52,802	51,480	50,139	48,289	46,608	44,375	42,956	41,464	40,495
Erie	205,480	202,407	195,735	186,996	177,572	168,196	161,326	154,882	148,301	143,587
Essex	6,861	6,805	6,699	6,525	6,314	6,322	5,968	5,712	5,500	5,294
Franklin	11,872	11,812	11,731	11,422	10,957	10,470	10,052	9,674	9,227	8,936
Fulton	12,[illegible]	12,530	12,434	12,244	11,705	11,273	10,830	10,607	10,430	10,248
Genesee	14,438	14,409	14,140	13,578	12,975	12,521	12,132	11,629	11,275	10,966
Greene	8,744	8,839	8,629	8,454	8,016	7,819	7,429	7,209	6,981	6,657
Hamilton	1,108	1,091	1,054	1,017	1,012	953	888	849	817	805
Herkimer	15,422	15,306	15,038	14,577	14,075	13,596	13,227	12,860	12,491	12,383
Jefferson	20,878	20,839	20,530	19,812	19,164	18,261	17,388	16,872	16,494	16,171
Lewis	6,630	6,555	6,440	6,282	6,226	5,962	5,670	5,488	5,330	5,202
Livingston	12,130	12,043	11,859	11,570	11,143	10,809	10,429	10,392	10,025	9,857
Madison	16,733	16,519	16,258	15,808	15,266	14,488	14,132	13,607	13,276	13,010
Monroe	140,520	139,929	137,021	132,480	126,371	120,338	116,493	112,383	108,876	105,149
Montgomery	10,492	10,456	10,415	10,117	9,652	9,322	9,106	8,830	8,590	8,458
Nassau	292,440	282,175	269,471	255,146	241,298	229,012	217,533	207,396	199,347	192,407
Niagara	52,165	50,793	49,357	47,218	44,852	42,580	40,615	38,670	37,352	36,316
Oneida	56,595	55,424	54,003	52,037	49,529	47,204	45,389	43,747	42,579	41,250
Onondaga	100,129	99,654	96,848	93,408	88,968	85,276	82,066	78,979	76,402	74,944
Ontario	20,424	20,569	20,539	20,003	19,251	18,634	17,935	17,368	17,210	16,873
Orange	56,883	57,318	57,230	56,584	55,184	53,819	52,694	51,512	50,342	49,720
Orleans	9,932	10,022	9,924	9,846	9,483	9,119	8,812	8,516	8,250	8,206
Oswego	28,164	28,086	28,092	27,468	26,615	25,893	25,135	24,878	24,685	24,635
Otsego	11,302	11,409	11,082	10,859	10,471	10,098	9,734	9,417	9,348	9,172
Putnam	16,725	16,993	16,931	16,529	16,103	15,582	15,002	14,598	14,018	13,472
Rensselaer	29,230	29,046	28,808	28,191	27,238	26,095	25,290	24,488	23,825	23,135
Rockland	59,887	59,642	58,016	55,481	53,270	50,678	48,075	45,953	44,408	42,679
St. Lawrence	27,153	27,251	26,624	25,562	24,470	23,285	22,437	21,716	21,211	20,726
Saratoga	37,871	38,563	38,397	37,950	36,852	35,670	34,512	33,464	32,701	31,708
Schenectady	29,430	28,728	27,866	26,894	25,483	24,289	23,271	22,293	21,630	20,864
Schoharie	6,959	6,930	6,876	6,665	6,519	6,375	6,076	5,919	5,771	5,622
Schuyler	3,707	3,627	3,566	3,461	3,370	3,171	3,021	2,977	2,873	2,766
Seneca	7,535	7,442	7,299	7,073	6,709	6,445	6,178	5,867	5,634	5,454
Steuben	26,056	25,961	25,341	24,512	23,237	22,499	21,837	21,143	20,550	20,239
Suffolk	329,236	331,183	328,057	319,812	307,907	295,861	283,775	273,145	263,589	254,310
Sullivan	12,458	12,495	12,238	11,614	11,245	10,724	10,401	9,989	10,034	9,870
Tioga	13,022	12,853	12,549	12,251	11,736	11,195	10,705	10,216	10,031	9,868
Tompkins	15,808	15,923	15,337	14,859	14,198	13,816	13,374	12,908	12,693	12,368
Ulster	33,936	33,843	33,188	32,359	31,404	30,124	28,780	27,994	27,084	26,190
Warren	13,100	13,217	13,211	12,871	12,633	12,068	11,752	11,353	11,022	10,724
Washington	14,144	14,029	13,921	13,629	13,106	12,818	12,407	11,990	11,621	11,312
Wayne	22,581	22,376	22,140	21,522	20,813	20,114	19,436	18,969	18,450	18,127
Westchester	163,455	161,578	156,175	150,706	144,130	137,393	131,531	125,624	121,305	117,598
Wyoming	7,867	7,854	7,684	7,489	7,133	6,863	6,628	6,386	6,214	6,018
Yates	4,483	4,336	4,222	4,094	3,958	3,860	3,551	3,435	3,313	3,224

[1] Boards of Cooperative Educational Services.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-7

Fall Enrollment in Nonpublic Elementary and Secondary Schools New York State by County — 1974-1983

County	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
New York State	643,812	621,345	606,210	588,258	583,873	580,185	579,864	576,439	570,460	564,409
New York City	340,644	333,894	325,867	316,628	313,599	312,647	312,913	311,359	308,375	305,408
Bronx	61,450	60,218	58,645	55,535	54,530	53,051	52,220	51,800	50,850	49,454
Kings	108,118	106,029	102,489	98,809	96,791	98,357	99,580	100,348	101,839	103,376
New York	61,947	61,101	59,670	59,163	58,845	58,943	59,407	59,088	56,691	56,492
Queens	88,439	85,855	84,172	82,288	81,770	80,989	80,302	78,605	77,886	75,806
Richmond	20,690	20,691	20,891	20,833	21,663	21,307	21,404	21,518	21,109	20,280
Rest of State	303,168	287,451	280,343	271,630	270,274	267,538	266,951	265,080	262,085	259,001
Albany	14,540	13,782	13,201	12,357	12,062	11,911	11,471	10,855	10,532	10,322
Allegany	260	268	290	297	337	304	390	396	379	433
Broome	4,841	4,736	4,347	4,185	4,212	4,239	4,096	3,972	3,927	4,017
Cattaraugus	1,385	1,441	1,513	1,458	1,595	1,574	1,783	1,859	1,945	1,744
Cayuga	1,522	1,435	1,405	1,412	1,284	1,258	1,356	1,260	1,236	1,224
Chautauqua	1,811	1,660	1,520	1,476	1,424	1,298	1,377	1,490	1,552	1,584
Chemung	2,418	2,348	2,304	2,233	2,542	2,709	2,589	2,719	2,810	3,028
Chenango	377	394	393	353	264	257	370	402	410	411
Clinton	2,848	2,647	2,828	2,935	2,945	2,634	2,542	2,431	2,200	2,072
Columbia	518	409	587	621	697	686	716	832	1,031	969
Cortland	628	659	605	600	499	647	626	681	543	508
Delaware	92	43	104	81	75	82	108	85	83	82
Dutchess	6,397	6,111	5,812	5,654	6,108	6,024	6,261	6,575	6,655	6,532
Erie	50,996	47,781	46,173	43,696	42,292	40,666	39,376	38,645	37,353	35,649
Essex	706	640	593	538	626	667	660	694	683	711
Franklin	1,224	1,092	916	877	1,024	933	916	869	850	811
Fulton	295	303	328	355	570	509	628	615	643	638
Genesee	1,361	1,361	1,325	1,293	1,263	1,301	1,345	1,363	1,396	1,385
Greene	471	441	445	417	1,048	986	956	1,015	1,158	1,274
Hamilton	-	-	27	34	20	18	18	18	-	-
Herkimer	794	773	796	732	705	668	671	566	625	662
Jefferson	2,209	2,187	2,084	2,008	1,989	1,994	1,950	1,903	1,875	1,825
Lewis	356	339	347	356	180	182	201	229	268	310
Livingston	685	668	622	593	881	708	708	464	444	431
Madison	248	244	231	213	284	334	303	291	334	356
Monroe	27,760	26,565	26,023	25,044	24,215	24,502	24,778	24,538	24,244	23,757
Montgomery	968	931	888	889	892	998	892	903	883	882
Nassau	48,042	45,292	43,733	42,556	41,149	41,561	41,543	41,349	40,920	39,782
Niagara	5,618	5,359	5,251	5,087	4,933	4,946	5,064	5,088	4,936	4,791
Oneida	7,068	6,711	6,500	6,266	6,573	6,292	6,083	5,917	5,609	5,525
Onondaga	14,834	13,715	13,403	13,108	12,491	11,920	11,430	11,017	10,613	10,385
Ontario	1,414	1,244	1,102	1,029	957	918	895	921	944	921
Orange	5,430	5,411	5,427	5,319	6,266	5,877	6,661	6,917	7,211	8,414
Orleans	257	189	176	78	83	81	87	88	91	93
Oswego	1,802	1,725	1,575	1,429	1,323	1,299	1,326	1,023	1,008	938
Otsego	427	326	302	312	250	260	298	325	354	345
Putnam	1,440	1,326	1,288	1,190	1,178	1,188	1,224	1,229	1,241	1,179
Rensselaer	6,692	6,328	6,157	5,810	5,500	5,531	5,245	5,093	4,941	4,808
Rockland	9,896	9,819	9,858	10,045	10,322	11,027	10,969	10,984	10,896	11,151
St. Lawrence	1,920	1,505	1,372	1,318	1,327	1,383	1,360	1,345	1,236	1,252
Saratoga	1,814	1,791	1,717	1,612	1,619	1,615	1,708	1,728	1,663	1,614
Schenectady	3,545	3,255	3,311	3,291	3,093	3,076	3,275	3,237	3,217	3,244
Schoharie	13	19	79	74	149	156	111	145	239	273
Schuyler	-	-	-	-	35	113	135	136	144	206
Seneca	568	575	541	553	560	596	588	611	595	642
Steuben	958	940	903	862	859	841	851	863	885	975
Suffolk	23,636	22,133	22,069	21,608	22,124	22,335	22,855	23,430	23,877	23,929
Sullivan	389	488	457	657	630	559	576	568	700	581
Tioga	317	318	339	334	332	358	386	444	445	431
Tompkins	441	474	504	520	495	525	539	689	661	687
Ulster	2,765	2,671	2,433	2,345	2,625	2,327	2,251	2,326	2,238	2,389
Warren	1,099	1,042	1,028	950	868	906	928	936	995	1,004
Washington	47	42	51	45	208	200	288	220	194	155
Wayne	456	454	441	418	768	720	712	620	568	542
Westchester	36,148	34,592	34,079	33,532	32,844	32,244	31,879	31,553	30,947	30,438
Wyoming	297	305	324	294	371	249	280	288	354	368
Yates	125	144	216	272	309	306	317	320	304	322

- Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-8

Fall Enrollment in Nonpublic Elementary and Secondary Schools by Affiliation
New York State — 1983

Group	Number of Schools	Enrollment All Grades	K-6	7-8	9-12
All Affiliations	2,340	564,409	321,761	91,698	150,950
Roman Catholic	1,062	387,249	216,150	67,143	103,956
Jewish	231	62,664	42,820	8,164	11,680
Lutheran	60	10,541	7,305	1,993	1,243
Episcopal	31	5,867	3,518	1,016	1,333
Baptist	70	5,211	3,228	826	1,157
Other Religions[1]	267	23,738	16,137	3,780	3,821
Nondenominational	513	60,174	31,410	8,010	20,754
State/Public Agencies[2]	106	8,965	1,193	766	7,006

[1] Includes Society of Friends, Mennonite, Greek Orthodox, Russian Orthodox, Presbyterian, 7th Day Adventist, Christian Fundamental, and Islamic schools.

[2] Includes schools operated by the Office of Mental Health, Department of Correctional Services, Division for Youth, State University of New York, City University of New York, and State Education Department.

SOURCE: New York State Education Department, Information Center on Education: *Nonpublic School Enrollment and Staff, New York State, 1983-84.*

TABLE D-9

Professional Positions in Public Elementary and Secondary Schools by Type of Position
New York State — Selected Years 1945-1983

Year	All Professional Positions[1]	Classroom Teachers	Other Professional Positions[2]
1945	75,645	69,361	6,284
1950	85,689	77,812	7,877
1955	105,699	95,831	9,868
1960	135,915	118,883	17,032
1965	167,936	146,441	21,495
1970(a)	217,777	188,817	28,960
1971	213,544	185,325	28,219
1972	213,718	186,943	26,775
1973	215,887	187,956	27,931
1974	218,614	190,481	28,133
1975	210,631	182,772	27,859
1976	199,594	173,975	25,619
1977	203,138	175,879	27,259
1978	203,619	176,141	27,478
1979	201,811	172,803	29,008
1980	196,657	169,189	27,468
1981	195,726	168,516	27,210
1982	193,362	167,172	26.190
1983	196,637	168,944	27,693

[a] Beginning in Fall 1970, staff of Boards of Cooperative Educational Services are included.

[1] Counted annually in September; includes full-time and part-time positions.

[2] Professional employees who spend more than fifty percent of their time at nonteaching duties.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-10

Professional Positions in Public Elementary and Secondary Schools by Type of Position New York State by County — 1981-1983

	All Professional Positions[1]			Classroom Teachers			Other Professional[2]		
	1981	1982	1983	1981	1982	1983	1981	1982	1983
New York State	195,726	193,362	196,637	168,516	167,172	168,944	27,210	26,190	27,693
New York City	58,893	58,412	62,983	49,598	49,237	52,604	9,295	9,175	10,379
Rest of State	136,833	134,950	133,654	118,918	117,935	116,340	17,915	17,015	17,314
BOCES[3]	6,841	6,911	6,870	5,342	5,445	5,274	1,499	1,466	1,596
Albany	2,688	2,564	2,516	2,326	2,191	2,158	362	373	358
Allegany	678	681	676	611	617	608	67	64	68
Broome	2,631	2,545	2,521	2,276	2,267	2,212	355	278	309
Cattaraugus	1,256	1,231	1,231	1,141	1,100	1,108	115	131	123
Cayuga	868	894	901	754	797	808	114	97	93
Chautauqua	1,822	1,838	1,819	1,624	1,644	1,627	198	194	192
Chemung	1,033	1,061	991	905	950	868	128	111	123
Chenango	852	828	832	761	742	749	91	86	83
Clinton	1,064	1,057	1,056	954	947	940	110	110	116
Columbia	764	758	757	692	680	675	72	78	82
Cortland	592	574	573	519	518	520	73	56	53
Delaware	663	662	662	594	596	595	69	66	67
Dutchess	2,911	2,944	2,867	2,550	2,546	2,552	361	398	315
Erie	10,630	10,348	10,237	9,330	9,192	9,118	1,300	1,156	1,119
Essex	460	444	433	409	393	391	51	51	42
Franklin	696	682	660	609	605	590	87	77	70
Fulton	730	760	742	636	672	675	94	88	67
Genesee	839	800	809	725	722	736	114	78	73
Greene	474	475	463	439	435	419	35	40	44
Hamilton	93	93	91	86	84	83	7	9	8
Herkimer	896	903	905	810	813	820	86	90	85
Jefferson	1,082	1,092	1,075	977	980	960	105	112	115
Lewis	361	350	349	328	317	317	33	33	32
Livingston	718	678	708	648	618	638	70	60	70
Madison	928	906	888	829	817	801	99	89	87
Monroe	7,833	7,514	7,518	6,729	6,592	6,412	1,104	922	1,106
Montgomery	629	633	634	555	568	567	74	65	67
Nassau	16,347	16,130	15,882	13,961	13,719	13,500	2,386	2,411	2,382
Niagara	2,566	2,478	2,448	2,295	2,205	2,163	271	273	285
Oneida	2,916	2,901	2,866	2,573	2,625	2,520	343	276	346
Onondaga	5,591	5,684	5,460	4,986	4,981	4,830	605	703	630
Ontario	1,202	1,192	1,188	1,069	1,058	1,056	133	134	132
Orange	3,506	3,388	3,402	3,104	3,067	2,989	402	321	413
Orleans	562	553	555	502	506	502	60	47	53
Oswego	1,624	1,613	1,629	1,424	1,406	1,432	200	207	197
Otsego	702	698	710	616	626	644	86	72	66
Putnam	952	954	962	821	820	835	131	134	127
Rensselaer	1,708	1,669	1,637	1,477	1,463	1,439	231	206	198
Rockland	3,307	3,186	3,171	2,723	2,832	2,800	584	354	371
St. Lawrence	1,526	1,457	1,476	1,375	1,306	1,322	151	151	154
Saratoga	2,098	2,096	2,064	1,838	1,824	1,817	260	272	247
Schenectady	1,519	1,514	1,504	1,343	1,325	1,318	176	189	186
Schoharie	434	436	421	395	409	388	39	27	33
Schuyler	193	203	201	177	185	186	16	18	15
Seneca	421	414	416	381	375	379	40	39	37
Steuben	1,441	1,430	1,428	1,274	1,261	1,266	167	169	162
Suffolk	18,948	18,749	18,557	16,647	16,442	16,137	2,301	2,307	2,420
Sullivan	746	752	769	647	657	667	99	95	102
Tioga	686	662	672	613	592	604	73	70	68
Tompkins	869	895	905	758	780	803	111	115	102
Ulster	2,031	1,988	1,974	1,777	1,735	1,744	254	253	230
Warren	783	781	780	685	690	689	98	91	91
Washington	826	763	780	746	700	712	80	63	68
Wayne	1,370	1,375	1,375	1,221	1,218	1,216	149	157	159
Westchester	10,267	10,102	9,974	8,741	8,682	8,559	1,526	1,420	1,415
Wyoming	417	413	419	368	371	379	49	42	40
Yates	243	248	245	222	227	223	21	21	22

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[1] Counted annually in September; includes full-time and part-time positions.

[2] Professional employees who spent more than fifty percent of their time at nonteaching duties.

[3] Boards of Cooperative Educational Services.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-11

Public High School Graduates
New York State by County — School Years 1973-74 — 1982-83

	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83
New York State	207,413	210,780	214,234	212,907	210,720	208,335	204,064	198,465	194,605	184,022
New York City	51,354	50,136	51,147	51,452	50,434	49,791	48,762	46,830	45,690	41,071
Bronx	7,912	7,358	8,270	8,272	7,249	7,044	6,966	6,550	6,200	6,166
Kings	17,942	16,646	16,525	16,641	16,094	15,692	15,470	14,537	14,108	13,473
New York	7,450	7,974	8,549	8,873	9,330	9,994	9,939	10,198	10,357	6,903
Queens	15,148	15,253	14,499	14,459	14,609	13,913	13,168	12,409	12,005	11,473
Richmond	2,902	2,905	3,304	3,207	3,152	3,148	3,219	3,136	3,020	3,056
Rest of State	156,059	160,644	163,087	161,455	160,286	158,544	155,302	151,635	148,915	142,951
Albany	3,247	3,230	3,435	3,352	3,458	3,417	3,198	3,088	3,104	2,851
Allegany	805	804	860	877	789	789	740	767	729	707
Broome	3,389	3,595	3,620	3,396	3,641	3,538	3,453	3,179	3,029	2,962
Cattaraugus	1,440	1,492	1,519	1,477	1,431	1,453	1,400	1,364	1,378	1,390
Cayuga	1,322	1,205	1,218	1,185	1,135	1,105	1,200	1,066	1,078	1,017
Chautauqua	2,399	2,416	2,392	2,368	2,220	2,194	2,210	2,102	2,166	2,035
Chemung	1,449	1,475	1,538	1,477	1,398	1,392	1,317	1,258	1,257	1,212
Chenango	899	938	922	893	909	893	908	890	896	801
Clinton	1,074	1,213	1,216	1,226	1,228	1,256	1,195	1,132	1,202	1,056
Columbia	757	754	800	784	822	799	773	773	778	779
Cortland	620	718	663	666	710	676	705	704	664	582
Delaware	723	799	811	772	738	713	707	692	672	648
Dutchess	3,087	3,217	3,468	3,468	3,374	3,373	3,370	3,396	3,388	3,221
Erie	14,710	14,892	14,944	14,789	14,437	14,005	13,624	13,112	12,632	12,090
Essex	527	496	480	492	476	461	493	515	472	466
Franklin	860	855	856	812	791	845	898	832	888	808
Fulton	765	788	789	837	772	778	739	713	685	683
Genesee	916	967	947	950	967	917	948	942	909	804
Greene	525	551	570	559	549	550	526	548	553	549
Hamilton	72	78	86	75	81	78	86	[illegible]	87	62
Herkimer	1,015	1,134	1,085	1,095	1,074	1,052	1,003	1,011	1,055	939
Jefferson	1,426	1,410	1,397	1,337	1,327	1,398	1,364	1,253	1,292	1,197
Lewis	468	529	475	505	477	503	471	472	452	442
Livingston	816	905	891	868	874	876	855	850	859	769
Madison	1,046	1,099	1,090	1,104	1,059	1,071	995	1,017	1,019	1,016
Monroe	8,655	8,988	8,900	8,914	8,856	8,738	8,526	8,361	8,376	8,059
Montgomery	690	692	702	749	764	670	666	688	628	624
Nassau	25,725	25,413	24,995	24,369	23,475	22,758	21,784	20,887	19,996	18,906
Niagara	3,799	3,856	3,746	3,786	3,488	3,598	3,481	3,309	3,172	3,030
Oneida	3,620	3,751	3,700	3,728	3,700	3,627	3,581	3,516	3,375	3,361
Onondaga	6,473	6,430	6,878	6,691	6,696	6,714	6,623	6,336	6,163	5,875
Ontario	1,245	1,331	1,341	1,351	1,394	1,407	1,434	[illegible]	1,401	1,338
Orange	3,202	3,298	3,520	3,534	3,582	3,650	3,695	3,656	3,811	3,692
Orleans	576	639	629	609	620	654	630	660	700	640
Oswego	1,651	1,710	1,711	1,758	1,777	1,721	1,653	1,817	1,661	1,680
Otsego	850	763	862	816	819	781	773	777	754	699
Putnam	832	916	918	954	956	1,062	1,073	1,015	1,088	1,126
Rensselaer	1,716	1,848	2,017	1,891	1,913	1,944	1,849	2,045	1,840	1,779
Rockland	3,831	4,222	4,304	4,303	4,311	4,434	4,367	4,354	4,113	4,134
St. Lawrence	1,859	1,995	2,100	2,042	1,970	1,979	1,827	1,769	1,767	1,722
Saratoga	2,200	2,342	2,383	2,506	2,477	2,507	2,572	2,532	2,505	2,591
Schenectady	2,241	2,255	2,148	2,187	2,277	2,088	1,926	1,950	1,861	1,736
Schoharie	426	430	458	470	463	487	445	442	473	418
Schuyler	261	272	260	251	256	284	233	264	245	219
Seneca	528	516	566	538	528	529	510	495	462	444
Steuben	1,803	1,767	1,857	1,839	1,812	1,721	1,739	1,644	1,700	1,551
Suffolk	19,510	20,598	21,595	21,977	22,684	22,577	22,376	22,240	22,122	21,229
Sullivan	827	859	883	796	830	807	760	825	815	779
Tioga	826	888	945	798	888	894	874	911	802	746
Tompkins	1,101	1,062	1,123	1,152	1,079	981	1,017	996	989	987
Ulster	1,972	2,207	2,265	2,111	2,139	2,140	2,149	2,031	2,194	2,075
Warren	736	747	865	824	813	846	799	801	802	855
Washington	839	881	910	933	944	873	971	950	960	887
Wayne	1,310	1,374	1,404	1,396	1,408	1,355	1,409	1,379	1,361	1,272
Westchester	11,530	12,195	12,127	11,931	11,772	11,677	11,540	11,071	10,755	10,628
Wyoming	544	531	572	552	567	588	534	536	517	511
Yates	324	308	331	325	291	321	308	292	263	272

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-12

Nonpublic High School Graduates
New York State by County — School Years 1973-74 — 1982-83

	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83
New York State	37,475	37,340	34,524	34,038	33,204	31,719	31,873	31,772	32,251	32,060
New York City	19,287	19,111	17,441	17,745	16,575	16,576	16,728	16,776	17,136	17,197
Bronx	4,231	4,106	3,547	4,090	3,566	3,633	3,663	3,472	3,525	3,487
Kings	5,048	5,139	4,424	4,289	3,754	3,926	3,762	3,847	3,894	3,908
New York	4,621	4,183	3,913	3,823	3,927	3,854	3,841	3,981	4,082	4,082
Queens	4,177	4,421	4,447	4,373	4,060	3,947	4,172	4,189	4,212	4,283
Richmond	1,210	1,262	1,110	1,170	1,268	1,216	1,290	1,287	1,423	1,437
Rest of State	18,188	18,229	17,083	16,293	16,629	15,143	15,145	14,996	15,115	14,863
Albany	1,056	943	915	510	729	693	686	669	599	618
Allegany	14	22	22	28	22	20	19	21	19	19
Broome	338	349	356	324	245	233	223	234	214	193
Cattaraugus	55	64	63	54	62	67	57	66	54	56
Cayuga	31	39	38	28	38	31	35	37	44	36
Chautauqua	61	65	67	69	65	1	-	9	3	1
Chemung	145	155	129	153	347	147	154	142	152	149
Chenango	-	-	2	3	-	-	-	8	8	8
Clinton	143	122	155	141	181	183	213	194	157	146
Columbia	38	50	40	30	72	40	44	48	40	47
Cortland	-	1	4	7	-	6	-	3	4	12
Delaware	-	-	-	-	-	7	11	1	-	-
Dutchess	390	427	340	344	407	327	313	365	383	401
Erie	3,102	3,114	2,965	2,925	2,688	2,145	2,333	2,217	2,231	2,079
Essex	46	63	60	56	41	50	60	58	63	73
Franklin	41	54	-	-	-	-	-	-	-	-
Fulton	-	-	-	-	1	1	11	25	14	21
Genesee	111	116	110	93	89	96	80	69	96	97
Greene	39	41	43	37	30	39	44	40	45	34
Hamilton	-	-	-	-	4	1	-	1	-	-
Herkimer	-	-	-	-	-	-	-	-	-	1
Jefferson	122	103	102	115	105	91	105	104	91	107
Lewis	-	-	-	-	1	-	-	-	-	6
Livingston	-	-	-	1	-	2	-	5	3	5
Madison	-	-	-	-	-	-	-	4	-	3
Monroe	2,000	1,838	1,817	1,691	1,725	1,617	1,537	1,527	1,521	1,561
Montgomery	109	97	114	84	74	71	73	92	73	91
Nassau	2,535	2,722	2,615	2,639	2,442	2,379	2,364	2,405	2,547	2,517
Niagara	306	283	288	217	236	177	174	145	169	132
Oneida	537	534	257	399	374	363	342	329	390	297
Onondaga	1,007	973	849	841	713	817	748	630	701	638
Ontario	91	79	72	53	61	43	58	33	42	56
Orange	291	239	267	262	296	257	321	337	310	257
Orleans	-	-	-	-	-	-	-	-	-	-
Oswego	51	75	66	105	108	84	69	68	56	65
Otsego	-	1	2	2	-	-	-	-	-	-
Putnam	-	-	-	-	4	8	5	3	5	3
Rensselaer	650	647	581	572	565	551	541	513	497	459
Rockland	430	406	440	430	447	485	399	422	445	417
St. Lawrence	91	-	-	-	-	-	2	2	-	-
Saratoga	63	68	71	59	47	45	38	49	47	59
Schenectady	205	220	163	166	147	149	148	162	157	147
Schoharie	-	-	-	-	-	-	-	-	-	1
Schuyler	-	-	-	-	-	-	-	-	-	-
Seneca	-	-	3	2	16	13	9	6	4	-
Steuben	1	-	1	-	-	-	-	1	-	1
Suffolk	1,648	1,767	1,566	1,495	1,556	1,536	1,504	1,518	1,581	1,604
Sullivan	21	29	23	22	113	9	31	17	10	22
Tioga	-	-	2	-	5	4	-	-	3	6
Tompkins	23	14	14	23	14	26	11	23	13	15
Ulster	119	154	133	152	129	121	116	111	83	80
Warren	92	90	66	69	75	72	52	75	61	53
Washington	-	-	-	-	66	-	1	6	1	8
Wayne	-		-	-	-	1	5	4	6	-
Westchester	2,187	2,265	2,262	2,092	2,220	2,127	2,206	2,188	2,170	2,252
Wyoming	-	-	-	-	69	-	-	-	-	3
Yates	-	-	-	-	-	8	3	10	3	7

- Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-13

Public High School Graduates Entering Institutions of Higher Education by Location New York State — Selected Years 1970-1983

Location of College	Proportion of College Enrolees to All Graduates									
	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Within New York State										
Four-year degree-granting	26%	27%	25%	25%	26%	27%	28%	27%	28%	28%
Two-year degree-granting	23	24	25	24	23	23	23	24	25	26
Other postsecondary	5	3	3	3	3	3	3	3	3	4
Outside New York State										
Four-year degree-granting	12	8	9	10	10	10	10	10	9	10
Two-year degree-granting	2	1	1	1	1	1	1	1	1	1
Other postsecondary	1	1	1	1	1	1	1	1	1	1

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-14

Public High School Dropout Rate New York State by County — School Years Ended 1975, 1980 and 1983

County	Dropout Rate[1]		
	1975	1980	1983
New York State	5.4%	6.6%	6.8%
New York City	9.8	11.9	13.5
Bronx	12.2	13.8	13.0
Kings	10.0	12.3	12.0
New York	10.8	15.4	24.7
Queens	7.8	8.4	8.4
Richmond	6.2	6.8	5.3
Rest of State			
Albany	4.4	4.4	3.9
Allegany	3.2	4.6	3.2
Broome	3.0	4.3	4.2
Cattaraugus	5.5	4.8	3.0
Cayuga	3.2	4.9	4.0
Chautauqua	3.7	4.6	3.6
Chemung	3.1	6.7	4.7
Chenango	3.8	4.5	4.1
Clinton	3.4	5.6	4.6
Columbia	4.3	4.9	4.8
Cortland	4.0	5.4	4.0
Delaware	3.2	5.1	4.0
Dutchess	4.3	4.7	4.1
Erie	4.4	4.7	3.5
Essex	5.5	3.0	4.7
Franklin	4.8	4.6	3.7
Fulton	4.6	5.1	5.4
Genesee	3.2	3.3	3.4
Greene	2.6	4.1	5.9
Hamilton	1.8	2.1	1.5
Herkimer	3.0	3.4	3.7
Jefferson	5.7	6.9	5.0
Lewis	3.2	4.0	2.6
Livingston	3.5	3.3	3.6
Madison	4.6%	4.5%	4.7%
Monroe	3.2	4.4	3.7
Montgomery	2.7	4.9	3.6
Nassau	1.7	2.3	2.1
Niagara	4.4	4.9	4.4
Oneida	3.4	4.3	4.2
Onondaga	3.5	4.6	3.2
Ontario	4.3	4.3	2.7
Orange	5.3	5.9	4.8
Orleans	4.3	4.9	3.6
Oswego	6.8	6.1	5.5
Otsego	2.8	3.3	3.9
Putnam	3.2	2.9	2.8
Rensselaer	4.9	4.8	4.0
Rockland	2.6	3.0	2.3
St. Lawrence	4.1	3.7	4.0
Saratoga	3.7	4.2	4.0
Schenectady	3.3	4.6	4.9
Schoharie	4.6	4.4	3.8
Schuyler	3.2	3.2	3.0
Seneca	3.4	3.4	4.3
Steuben	4.4	4.8	3.7
Suffolk	3.1	3.3	3.5
Sullivan	2.6	4.2	5.1
Tioga	4.0	3.8	3.0
Tompkins	3.0	3.9	3.7
Ulster	3.6	6.0	5.0
Warren	5.2	5.5	4.9
Washington	4.4	5.2	5.0
Wayne	4.6	4.9	5.4
Westchester	2.6	3.6	3.1
Wyoming	3.0	3.9	2.4
Yates	2.2	5.0	2.4

[1] The percent of students in grades 9-12 who leave a school during the academic year and do not enroll in another school.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-15

Educational Attainment of Residents Age 25 and Over by Race and Spanish Origin
New York State — 1980

	8th Grade or Less	1-3 Years High School	4 Years High School	1-3 Years College	4 or More Years College
All Races	1,962,158	1,653,751	3,651,739	1,529,817	1,923,547
White	1,495,180	1,275,977	3,093,245	1,281,663	1,715,494
Black	263,469	281,557	438,066	188,954	112,818
American Indian-Eskimo-Aleut	5,261	4,971	7,306	3,639	1,921
Asian-Pacific Islander	42,471	16,705	36,996	25,757	77,556
Other	155,777	74,541	76,126	29,804	15,758
Spanish Origin[1]	320,315	164,909	208,095	86,566	56,488

[1] Persons of Spanish Origin may be of any race and are tabulated in the racial categories.

SOURCE: New York State Department of Commerce, State Data Center.

TABLE D-16

Degree-Credit Fall Enrollment in Institutions of Higher Education by Sector
New York State — Selected Years 1975-1983

Sector	1975	1980	1981	1982	1983a
All Sectors[1]	994,578	973,488	990,281	987,147	999,090
Full-time	613,046	628,530	637,232	635,206	641,869
Part-time	381,532	344,958	353,049	351,941	357,221
Independent	370,072	405,448	412,171	406,765	407,662
Full-time	233,485	266,051	270,359	267,892	269,485
Part-time	136,587	139,397	141,812	138,873	138,177
Proprietary	16,118	23,352	25,139	25,915	29,749
Full-time	11,543	17,239	19,297	20,502	23,313
Part-time	4,575	6,113	5,842	5,413	6,436
State University	357,614	372,415	379,741	378,170	379,814
Full-time	231,460	237,552	241,389	241,339	242,686
Part-time	126,154	134,863	138,352	136,831	137,128
City University	250,774	172,273	173,230	176,297	181,865
Full-time	136,558	107,688	106,187	105,473	106,385
Part-time	114,216	64,585	67,043	70,824	75,480

a Subject to revision.

[1] Includes students enrolled in courses which carry credit toward a certificate or associate, bachelor's or higher degree.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-17

Degree-Credit Fall Enrollment and First-Time Students in Institutions Of Higher Education by Level of Program and Institutional Classification New York State — 1983

	Degree-Credit Enrollment								
		Undergraduate		First-professional		Graduate		First-time Students	
Institutional Classification	All Students[1]	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
All Institutions	999,090	573,134	256,284	22,427	2,554	46,308	98,383	158,346	42,885
Public Institutions	561,679	328,574	182,224	4,384	8	16,113	30,376	93,675	30,911
State University of New York, all campuses	379,814	227,388	120,886	4,246	8	11,052	16,234	67,583	25,198
University centers	65,539	40,947	7,654	808	8	7,068	9,054	8,241	435
University colleges	80,016	59,512	13,286	X	X	1,256	5,962	12,106	1,925
Health sciences centers	7,189	2,174	451	2,878	X	909	777	80	1
Specialized colleges	5,477	3,381	1,151	243	X	324	378	180	1
Statutory colleges	8,803	5,563	1,365	317	X	1,495	63	1,141	536
Agricultural-technical	27,942	19,882	8,060	X	X	X	X	9,982	482
Community colleges	184,848	95,929	88,919	X	X	X	X	35,853	21,818
City University of New York, all campuses	181,865	101,186	61,338	138	X	5,061	14,142	26,092	5,713
Graduate centers	3,304	X	X	138	X	2,729	437	X	X
Senior colleges	122,744	67,648	39,059	X	X	2,332	13,705	14,787	2,036
Community colleges	55,817	33,538	22,279	X	X	X	X	11,305	3,677
Independent Institutions	407,662	221,278	67,624	18,043	2,546	30,164	68,007	54,484	10,269
Multiversities	93,110	40,926	8,940	5,813	41	17,616	19,774	9,430	1,183
Universities	78,287	39,337	10,491	3,968	817	3,983	19,691	9,209	1,178
College complexes	92,428	57,645	16,957	491	331	2,277	14,727	14,643	2,030
Colleges	58,409	39,587	14,788	431	255	335	3,013	9,951	2,863
Specialized colleges	15,688	3,721	3,161	2,430	907	1,837	3,632	875	419
Health sciences centers	4,880	576	11	3,606	13	357	317	101	X
Engineering-technical	48,681	29,124	9,839	441	X	3,148	6,129	6,370	1,753
Seminaries	2,800	334	86	863	182	611	724	89	30
Nursing two-year	842	604	238	X	X	X	X	141	22
Other two-year	12,537	9,424	3,113	X	X	X	X	3,675	791
Proprietary Institutions	29,749	23,282	6,436	X	X	31	X	10,187	1,705
Summary by Program Level									
All Institutions	999,090	573,134	256,284	22,427	2,554	46,308	98,383	158,346	42,885
Two-year	293,841	174,610	119,231	X	X	X	X	69,454	26,790
Four-year and higher[2]	690,654	398,524	136,981	15,255	1,452	44,427	94,015	88,892	16,069
Graduate only	14,595	X	72	7,172	1,102	1,881	4,368	X	26
Public Institutions	561,679	328,574	182,224	4,384	8	16,113	30,376	93,675	30,911
State University of New York, all campuses	379,814	227,388	120,886	4,246	8	11,052	16,234	67,583	25,198
Two-year	202,668	111,881	90,787	X	X	X	X	44,974	20,752
Four-year and higher[2]	176,515	115,507	30,099	3,686	8	10,981	16,234	22,609	4,446
Graduate only	631	X	X	560	X	71	X	X	X
City University of New York, all campuses	181,865	101,186	61,338	138	X	5,061	14,142	26,092	5,713
Two-year	53,359	32,130	21,229	X	X	X	X	11,022	3,575
Four-year and higher[2]	128,368	69,056	40,109	X	X	5,061	14,142	15,070	2,138
Graduate only	138	X	X	138	X	X	X	X	X
Independent Institutions	407,662	221,278	67,624	18,043	2,546	30,164	68,007	54,484	10,269
Two-year	13,379	10,028	3,351	X	X	X	X	3,816	813
Four-year and higher[2]	380,457	211,250	64,201	11,569	1,444	28,354	63,639	50,668	9,430
Graduate only	13,826	X	72	6,474	1,102	1,810	4,368	X	26
Proprietary Institutions	29,749	23,282	6,436	X	X	31	X	10,187	1,705
Two-year	24,435	20,571	3,864	X	X	X	X	9,642	1,650
Four-year and higher	5,314	2,711	2,572	X	X	31	X	545	55

X Not applicable.

[1] The 17,546 candidates actively enrolled in the University of the State of New York - Regents External Degree Program are not included.

[2] Excludes institutions offering only graduate level programs.

SOURCE: New York State Education Department; Information Center on Education.

TABLE D-18

Degrees Granted by Institutions of Higher Education by Level of Degree and by Sector New York State — Academic Years 1976-77 — 1981-82

	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
Associate						
All Sectors	49,245	48,127	48,559	47,916	49,288	49,035
SUNY	31,498	30,578	30,136	30,175	30,919	31,200
CUNY	9,289	8,148	7,963	7,243	7,031	6,565
Independent	5,281	5,585	6,038	6,133	6,614	6,639
Proprietary	2,322	2,796	3,300	3,068	3,105	3,111
Public-Special[1]	855	1,020	1,122	1,297	1,619	1,520
Bachelor's						
All Sectors	86,839	85,221	85,601	85,140	83,760	86,108
SUNY	26,884	25,951	25,448	24,493	24,385	25,325
CUNY	16,215	14,523	13,236	12,381	11,252	10,223
Independent	42,845	43,715	45,665	46,773	46,555	48,758
Proprietary	288	291	359	401	380	452
Public-Special[1]	607	741	893	1,092	1,188	1,350
First-professional						
All Sectors	5,485	5,708	6,266	6,306	6,483	6,491
SUNY	941	995	967	1,033	1,065	1,108
CUNY	X	X	X	X	X	X
Independent	4,544	4,713	5,299	5,273	5,418	5,383
Proprietary	X	X	X	X	X	X
Public-Special[1]	X	X	X	X	X	X
Master's						
All Sectors	37,774	35,090	33,738	32,862	32,447	33,134
SUNY	7,703	6,510	6,316	5,917	5,677	5,836
CUNY	5,027	3,750	3,102	2,940	3,020	2,873
Independent	25,044	24,830	24,320	24,005	23,750	24,425
Proprietary	X	X	X	X	X	X
Public-Special[1]	X	X	X	X	X	X
Doctoral						
All Sectors	3,475	3,400	3,398	3,375	3,254	3,259
SUNY	764	819	831	805	757	824
CUNY	248	264	261	190	212	203
Independent	2,463	2,317	2,306	2,380	2,285	2,232
Proprietary	X	X	X	X	X	X
Public-Special[1]	X	X	X	X	X	X

X Not applicable.

1 Regents External Degree Program.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-19

Degrees Granted by Institutions of Higher Education by Level of Degree and Major Subject Area New York State — Academic Years 1974-75, 1979-80 and 1981-82

	Bachelor's			Master's			Doctoral		
Major Subject Area	1974-75	1979-80	1981-82	1974-75	1979-80	1981-82	1974-75	1979-80	1981-82
All Subject Areas	83,047	85,140	86,108	38,692	32,862	33,134	3,451	3,375	3,259
Agriculture and natural resources	608	593	649	110	122	142	62	55	62
Architecture and environmental design	970	1,043	980	355	288	368	8	7	9
Area studies	378	296	334	83	73	73	16	3	5
Biological sciences	4,837	4,511	4,071	594	658	651	329	380	430
Business and management	9,710	15,178	17,296	4,772	6,349	6,785	91	58	71
Communications	1,380	2,530	2,830	381	581	600	9	20	28
Computer and information sciences	613	1,345	2,314	227	433	616	23	32	26
Education	10,403	6,181	5,322	15,787	9,308	8,569	596	652	537
Engineering	3,848	5,603	5,993	1,739	1,673	1,999	305	235	259
Fine and applied arts	4,946	4,819	5,199	1,201	1,286	1,510	108	110	121
Foreign languages	2,193	1,322	1,070	708	409	336	120	94	86
Health professions									
Nursing	2,616	3,925	3,906	188	771	742	X	55	40
Optometry	X	X	X	1	X	X	X	X	X
Pharmacy	414	679	588	73	92	108	8	4	14
Veterinary medicine	X	X	X	X	10	6	1	11	5
Other	1,604	2,040	2,181	745	1,346	1,159	23	51	49
Home economics	1,005	996	948	116	248	251	21	23	22
Law	25	15	X	484	522	505	4	3	4
Letters	7,160	4,730	4,619	1,729	1,081	953	325	270	213
Library science	2	3	2	1,221	679	564	2	10	8
Mathematics	2,331	1,230	1,119	669	331	355	98	90	91
Physical sciences	2,060	1,895	2,007	563	496	452	365	297	311
Psychology	6,599	5,278	4,960	1,021	695	816	343	384	358
Public affairs and services	1,657	3,100	2,645	2,383	3,015	3,139	47	61	74
Social sciences	14,896	13,040	12,180	2,328	1,553	1,623	464	407	371
Theology	63	48	25	203	230	207	45	49	42
Interdisciplinary studies	2,729	4,740	4,870	1,011	613	605	38	14	23

	First-professional		
	1974-75	1979-80	1981-82
Health professions			
Dentistry (D.D.S.)	291	352	383
Medicine (M.D.)	1,570	1,677	1,760
Optometry	17	53	66
Osteopathic medicine	X	X	52
Pharmacy	X	5	8
Podiatry	53	111	106
Veterinary medicine	61	76	78
Chiropractic	X	194	221
Law	2,696	3,542	3,551
Theology	404	296	266

X Not applicable.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-20

Scholarship and Award Recipients
New York State — Academic Years 1973-74 — 1982-83

Academic Year	Total[1]	Regents' College Scholarship[2]	Nursing Scholarship	Child of Veteran, Police Officer and Firefighter Awards	Regents', War Veteran Scholarship[3]	All Others
1973-74	71,309	65,125	1,698	3,386	1,277	476
1974-75	71,755	64,490	1,833	3,446	1,204	465
1975-76	73,005	66,731	1,995	3,510	928	467
1976-77	71,399	65,005	2,073	3,239	607	475
1977-78	72,164	66,280	2,200	2,834	350	500
1978-79	68,317	63,366	1,822	2,598	117	414
1979-80	68,616	63,765	1,934	2,357	43	517
1980-81	67,247	62,673	1,822	2,172	30	550
1981-82	66,587	62,451	1,741	1,834	3	558
1982-83e	64,771	61,043	1,702	1,484	1	541

e Estimated.

[1] Totals may not equal sum of detail in separate programs since a student may receive more than one type of scholarship, award, or fellowship.

[2] Prior to 1978-79, includes not only recipients, but also students who had scholarship ID's on file but who may not have ultimately received scholarships.

[3] No new scholarships given after 1975.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

TABLE D-21

Scholarships and Awards Received
New York State — Academic Years 1973-74 — 1982-83

Academic Years	Total	Regents' College Scholarship	Nursing Scholarship	Child of Veteran, Police Officer and Firefighter Awards	Regents' War Veteran Scholarship[1]	All Others
1973-74	$ 30,819,448	$ 27,610,589	$ 413,488	$ 1,423,934	$ 404,392	$ 967,045
1974-75	27,647,054	24,384,366	441,920	1,450,080	379,672	991,016
1975-76	25,255,201	21,897,775	481,960	1,454,802	291,574	1,129,090
1976-77	23,428,727	20,146,462	490,333	1,478,660	193,484	1,119,788
1977-78	22,073,469	19,022,000	530,200	1,212,769	108,500	1,200,000
1978-79	17,973,004	15,595,723	440,382	1,065,471	36,000	835,428
1979-80	18,134,994	15,446,943	461,039	966,596	13,000	1,247,416
1980-81	17,821,490	15,190,278	429,062	881,228	8,000	1,312,922
1981-82	17,458,887	15,014,049	406,936	742,575	1,225	1,294,102
1982-83e	16,843,588	14,632,492	402,428	599,192	350	1,209,126

e Estimated.

[1] No new scholarships given after 1975.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

TABLE D-22

Tuition Assistance Program Recipients by Level of Study and Type of Institution New York State — Academic Years 1978-79 — 1982-83

	Annual Averages[1]				
	1978-79	1979-80	1980-81	1981-82	1982-83e
All Recipients	317,078	318,358	308,343	316,225	310,977
Undergraduate	298,321	300,449	291,567	301,193	297,387
City University of New York	90,569	86,159	76,328	72,918	70,960
Senior Colleges	54,452	49,704	49,073	45,980	43,143
Community Colleges	36,117	36,455	27,255	26,938	27,817
State University of New York	104,137	104,240	103,104	107,861	103,620
State-Operated Campuses	64,797	63,447	60,496	62,855	59,801
Community Colleges	39,340	40,793	42,608	45,006	43,819
Independent Colleges	87,563	92,256	90,936	93,811	89,211
Other Institutions	16,052	17,794	21,199	26,603	33,596
Graduate	18,757	17,909	16,776	15,032	13,590
City University of New York	1,676	1,576	1,369	1,238	1,136
State University of New York	5,665	5,408	5,164	4,846	4,463
Independent Colleges	11,416	10,925	10,243	8,948	7,991

[1] Tabulated as the equivalent of two semester payments or three quarter-term payments.

e Estimated.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

TABLE D-23

Tuition Assistance Program Expenditures by Level of Study and Type of Institution New York State — Academic Years 1978-79 - 1982-83

(thousands)

	Academic Year				
	1978-79	1979-80	1980-81	1981-82	1982-83e
All Expenditures[1]	$ 225,343	$ 247,873	$ 251,315	$ 278,696	$ 299,776
Undergraduate	218,460	241,145	244,894	272,903	294,552
City University of New York	51,541	55,373	49,704	47,502	54,418
Senior Colleges	30,419	30,933	31,474	29,486	32,528
Community Colleges	21,122	24,940	18,230	18,016	21,890
State University of New York	46,466	51,879	53,287	63,165	62,820
State-Operated Campuses	29,628	32,903	32,070	38,917	37,359
Community Colleges	16,838	18,976	21,217	24,248	25,461
Independent Colleges	100,947	111,222	114,309	122,197	122,432
Other Institutions	19,506	22,171	27,594	40,039	54,882
Graduate	6,883	6,728	6,421	5,793	5,224
City University of New York	629	598	528	488	451
State University of New York	2,099	2,049	2,003	1,884	1,745
Independent colleges	4,155	4,081	3,890	3,421	3,028

[1] Detail may not add to total due to rounding.

e Estimated.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

TABLE D-24

Guaranteed Student Loans Granted and Defaults Purchased
New York State — Selected Fiscal Years 1959-60 — 1983-84

	Loans Guaranteed			Defaults Purchased		
		Amount			Gross Amount[1]	
Fiscal Year	Number	Total	Average	Number	Total	Average
1959-60	5,547	$ 3,549,649	$ 640	72	$ 39,302	$ 546
1964-65	59,555	48,736,564	818	640	667,452	1,043
1969-70	147,581	147,048,793	996	2,427	3,018,408	1,244
1974-75	130,604	178,433,142	1,366	12,364	23,922,308	1,934
1975-76	144,895	207,603,280	1,433	13,679	28,021,182	2,048
1976-77	179,364	259,302,446	1,446	14,530	30,231,893	2,081
1977-78	208,264	362,139,935	1,739	16,742	35,022,516	2,092
1978-79	236,771	450,388,456	1,902	20,699	47,090,456	2,275
1979-80	324,805	662,840,786	2,041	21,647	50,292,379	2,323
1980-81	413,307	875,630,817	2,119	23,890	61,827,204	2,588
1981-82	496,051	1,162,788,676	2,344	26,541	71,227,682	2,684
1982-83	410,712	963,369,893	2,346	21,544	64,757,518	3,006
1983-84	423,049	1,009,577,722	2,386	41,944	139,884,892	3,335

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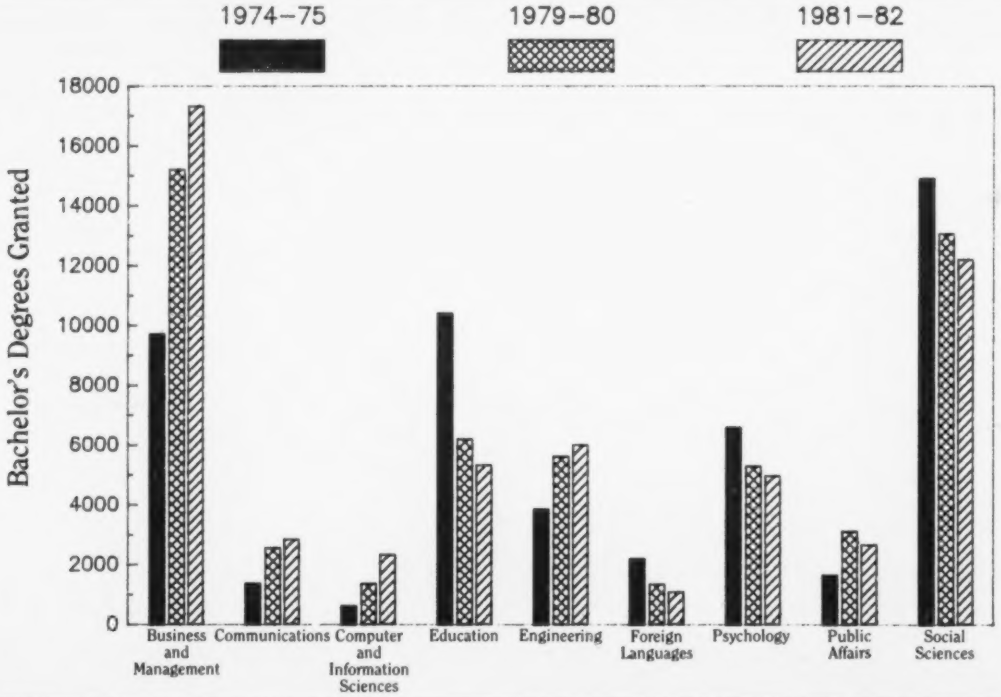
[1] Includes principal and interest and court and certain supplemental costs. Also includes loans purchased as defaults but later bought back by lenders.

SOURCE: New York State Higher Education Services Corporation, Division of Research and Policy Analysis.

FIGURE D-1

Bachelor's Degrees Granted by Institutions of Higher Education by Selected Subject Areas
New York State — Academic Years 1974-75, 1979-80 and 1981-82



Illustrates selected data from Table D-19.

SOURCE: New York State Education Department, Information Center on Education

TABLE D-25

State University of New York Fall Credit Course Enrollment — Selected Years 1955-1984

	All credit course students			Undergraduate students			Graduate students		
	Total	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time
1955	NA	30,910	NA	NA	28,839	NA	NA	2,071	NA
1960	72,612	47,634	24,978	65,006	45,268	19,738	7,606	2,366	5,240
1965	176,415	107,780	68,635	159,690	101,582	58,108	16,725	6,198	10,527
1970	321,153	206,923	114,230	287,941	194,217	93,724	33,212	12,706	20,506
1971	350,934	225,902	125,032	313,882	211,873	102,009	37,052	14,029	23,023
1972	364,802	231,965	132,837	328,143	218,259	109,884	36,659	13,706	22,953
1973	384,899	243,279	141,620	346,471	229,167	117,304	38,428	14,112	24,316
1974	409,611	256,294	153,317	369,401	241,704	127,697	40,210	14,590	25,620
1975(a)	357,614	231,460	126,154	316,185	215,792	100,393	41,429	15,668	25,761
1976	342,855	225,461	117,394	306,436	210,688	95,748	36,419	14,773	21,646
1977	343,946	223,295	120,651	309,107	208,623	100,484	34,839	14,672	20,167
1978	348,361	222,081	126,280	314,579	207,516	107,063	33,782	14,565	19,217
1979	356,708	226,508	130,180	323,243	211,582	111,661	33,465	14,946	18,519
1980	372,415	237,552	134,863	338,627	222,109	116,518	33,788	15,443	18,345
1981	379,741	241,389	138,352	347,322	225,861	121,461	32,419	15,528	16,891
1982	378,170	241,339	136,831	347,249	226,265	120,984	30,921	15,074	15,847
1983	379,814	242,686	137,128	348,274	227,388	120,886	31,540	15,298	16,242
1984	369,075	232,793	136,282	337,618	217,328	120,290	31,457	15,465	15,992

NA Not available.

a Effective July 1, 1975 the community colleges sponsored by the New York City Board of Higher Education ceased to be under the program of the State University of New York. Responsibility was transferred entirely to the City University of New York.

SOURCE: State University of New York, Central Administration Office of Institutional Research and Analytical Studies.

TABLE D-26

State University of New York Degrees Granted Selected Academic Years 1950-51 — 1983-84

	All Degrees	Associate's	Bachelor's	Master's	Doctoral	First Professional
1950-51	7,230	2,712	3,771	555	1	191
1955-56	8,430	3,520	3,518	1,003	122	267
1960-61	11,960	5,322	4,959	1,305	120	254
1965-66	24,780	11,982	9,492	2,561	252	493
1970-71	51,664	26,690	18,279	5,428	602	665
1971-72	60,002	30,545	21,836	6,233	671	717
1972-73	66,521	33,644	24,015	7,247	796	819
1973-74	70,860	36,597	25,173	7,576	745	769
1974-75	72,326	38,573	24,393	7,809	744	807
1975-76(a)	65,490	30,397	25,585	7,733	821	954
1976-77	67,790	31,498	26,884	7,703	764	941
1977-78	64,853	30,578	25,951	6,510	819	995
1978-79	63,698	30,136	25,448	6,316	831	967
1979-80	62,423	30,175	24,493	5,917	805	1,033
1980-81	62,803	30,919	24,385	5,677	757	1,065
1981-82	64,293	31,200	25,325	5,836	824	1,108
1982-83	65,003	31,474	25,858	5,757	809	1,105
1983-84	65,190	31,892	25,798	5,557	835	1,108

a Effective July 1, 1975 the community colleges sponsored by the New York City Board of Higher Education ceased to be under the program of the State University of New York. Responsibility was transferred entirely to the City University of New York.

SOURCE: State University of New York, Central Administration Office of Institutional Research and Analytical Studies.

TABLE D-27

State University of New York
Fall Credit Course Enrollment by Campus — 1984

	All Students			Undergraduate			Graduate		
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time
State University, All Campuses	369,075	232,793	136,282	337,618	217,328	120,290	31,457	15,465	15,992
State-Operated Campuses	193,644	144,491	49,153	162,187	129,026	33,161	31,457	15,465	15,992
University Centers	65,531	49,048	16,483	48,677	41,045	7,632	16,854	8,003	8,851
Albany	15,938	11,864	4,074	11,503	10,146	1,357	4,435	1,718	2,717
Binghamton	11,964	9,150	2,814	9,045	7,988	1,057	2,919	1,162	1,757
Buffalo	22,953	16,272	6,681	16,934	12,899	4,035	6,019	3,373	2,646
Stony Brook	14,676	11,762	2,914	11,195	10,012	1,183	3,481	1,750	1,731
University Colleges	80,058	59,757	20,301	72,789	58,441	14,348	7,269	1,316	5,953
Brockport	7,162	5,111	2,051	5,870	4,884	986	1,292	227	1,065
Buffalo	11,548	8,525	3,023	10,181	8,281	1,900	1,367	244	1,123
Cortland	6,430	5,365	1,065	5,579	5,245	334	851	120	731
Empire State	5,661	1,173	4,488	5,610	1,170	4,440	51	3	48
Fredonia	4,985	4,225	760	4,718	4,181	537	267	44	223
Geneseo	5,282	4,931	351	4,960	4,824	136	322	107	215
New Paltz	7,344	4,729	2,615	6,031	4,502	1,529	1,313	227	1,086
Old Westbury	3,743	2,708	1,035	3,743	2,708	1,035	X	X	X
Oneonta	5,884	5,314	570	5,522	5,223	299	362	91	271
Oswego	7,694	6,392	1,302	7,004	6,253	751	690	139	551
Plattsburgh	6,044	5,335	709	5,675	5,252	423	369	83	286
Potsdam	4,416	3,720	696	4,035	3,693	342	381	27	354
Purchase	3,865	2,229	1,636	3,861	2,225	1,636	4	4	X
Health Sciences Centers	7,030	5,828	1,202	2,489	2,069	420	4,541	3,759	782
Buffalo	3,207	2,474	733	1,348	1,124	224	1,859	1,350	509
Downstate	1,320	1,218	102	395	347	48	925	871	54
Stony Brook	1,572	1,268	304	484	364	120	1,088	904	184
Upstate	931	868	63	262	234	28	669	634	35
Specialized Colleges	4,962	3,585	1,377	4,076	3,054	1,022	886	531	355
Environmental Science and Forestry	1,496	1,166	330	1,006	909	97	490	257	233
Maritime	1,029	915	114	902	891	11	127	24	103
Optometry	248	243	5	X	X	X	248	243	5
Technology at Utica/Rome	2,189	1,261	928	2,168	1,254	914	21	7	14
Statutory Colleges	8,736	7,442	1,294	6,829	5,586	1,243	1,907	1,856	51
Agriculture and Life Sciences	4,210	4,210	X	3,115	3,115	X	1,095	1,095	X
Ceramics	778	750	28	691	669	22	87	81	6
Human Ecology	1,337	1,337	X	1,161	1,161	X	176	176	X
Industrial and Labor Relations	2,006	740	1,266	1,862	641	1,221	144	99	45
Veterinary Medicine	405	405	X	X	X	X	405	405	X
Agricultural and Technical Colleges	27,327	18,831	8,496	27,327	18,831	8,496	X	X	X
Alfred	3,837	3,667	170	3,837	3,667	170			
Canton	2,326	2,054	272	2,326	2,054	272			
Cobleskill	2,734	2,621	113	2,734	2,621	113			
Delhi	2,389	2,146	243	2,389	2,146	243			
Farmingdale	12,987	5,795	7,192	12,987	5,795	7,192			
Morrisville	3,054	2,548	506	3,054	2,548	506			
Community Colleges	175,431	88,302	87,129	175,431	88,302	87,129	X	X	X
Adirondack	2,878	1,356	1,522	2,878	1,356	1,522			
Broome	6,475	3,687	2,788	6,475	3,687	2,788			
Cayuga County	3,053	1,476	1,577	3,053	1,476	1,577			
Clinton	1,586	752	834	1,586	752	834			
Columbia-Greene	1,356	618	738	1,356	618	738			
CC of the Finger Lakes	2,952	1,496	1,456	2,952	1,496	1,456			
Corning	3,136	2,059	1,077	3,136	2,059	1,077			
Dutchess	7,084	3,074	4,010	7,084	3,074	4,010			
Erie	11,094	5,879	5,215	11,094	5,879	5,215			
City	2,587	1,391	1,196	2,587	1,391	1,196			
North	5,420	3,042	2,378	5,420	3,042	2,378			
South	3,087	1,446	1,641	3,087	1,446	1,641			
Fashion Institute of Technology	10,732	3,882	6,850	10,732	3,882	6,850			
Fulton-Montgomery	1,824	1,062	762	1,824	1,062	762			
Genesee	2,636	1,674	962	2,636	1,674	962			
Herkimer County	2,011	1,563	448	2,011	1,563	448			
Hudson Valley	8,040	5,332	2,708	8,040	5,332	2,708			
Jamestown	3,947	1,758	2,189	3,947	1,758	2,189			
Jefferson	1,750	1,045	705	1,750	1,045	705			
Mohawk Valley	6,359	3,909	2,450	6,359	3,909	2,450			
Monroe	11,479	5,669	5,810	11,479	5,669	5,810			
Nassau	21,132	10,674	10,458	21,132	10,674	10,458			
Niagara County	4,518	3,023	1,495	4,518	3,023	1,495			

(Continued on following page.)

TABLE D-27 (Continued)

State University of New York
Fall Credit Course Enrollment by Campus — 1984

	All Students			Undergraduate			Graduate		
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time
North Country	1,687	791	896	1,687	791	896			
Onondaga	7,262	3,396	3,866	7,262	3,396	3,866			
Orange County	5,245	2,258	2,987	5,245	2,258	2,987			
Rockland	8,949	4,506	4,443	8,949	4,506	4,443			
Schenectady County	3,216	1,383	1,833	3,216	1,383	1,833			
Suffolk County	19,615	8,242	11,373	19,615	8,242	11,373			
Eastern	2,043	716	1,327	2,043	716	1,327			
Selden	12,561	5,694	6,867	12,561	5,694	6,867			
Western	5,011	1,832	3,179	5,011	1,832	3,179			
Sullivan County	1,656	1,244	412	1,656	1,244	412			
Tompkins-Cortland	2,803	1,322	1,481	2,803	1,322	1,481			
Ulster County	3,197	1,650	1,547	3,197	1,650	1,547			
Westchester	7,759	3,522	4,237	7,759	3,522	4,237			

X Not applicable.

SOURCE: State University of New York, Central Administration Office of Institutional Research and Analytical Studies.

TABLE D-28

State University of New York
Degrees and Other Formal Awards Granted by Campus
July 1, 1983 — June 30, 1984

		Undergraduate				Graduate				
	All Degrees	Total	Associate's	Bachelor's	Diploma/ Certificate	Total	Master's	Doctoral	First Professional	Certificate
State University, All Campuses	68,155	60,283	31,892	25,798	2,593	7,872	5,557	835	1,108	372
State-Operated Campuses	41,236	33,364	6,932	25,532	900	7,872	5,557	835	1,108	372
University Centers	12,517	8,486	68	8,418	x	4,031	3,119	580	248	84
Albany	3,429	2,334	x	2,334		1,095	913	128	x	54
Binghamton	2,490	1,844	x	1,844		646	549	74	x	23
Buffalo	4,133	2,658	68	2,590		1,475	1,011	209	248	7
Stony Brook	2,465	1,650	x	1,650		815	646	169	x	x
University Colleges	15,613	13,644	367	13,259	18	1,969	1,695	x	x	274
Brockport	1,503	1,185	x	1,173	12	318	250			68
Buffalo	2,445	2,017	x	2,017	x	428	397			31
Cortland	1,125	1,006	x	1,006	x	119	97			22
Empire State	1,107	1,107	367	740	x	x	x			x
Fredonia	956	853	x	853	x	103	88			15
Geneseo	1,073	947	x	947	x	126	126			x
New Paltz	1,311	990	x	990	x	321	243			78
Old Westbury	554	554	x	548	6	x	x			x
Oneonta	1,449	1,320	x	1,320	x	129	122			7
Oswego	1,599	1,394	x	1,394	x	205	163			42
Plattsburgh	1,247	1,120	x	1,120	x	127	116			11
Potsdam	831	738	x	738	x	93	93			x
Purchase	413	413	x	413	x	x	x			x
Health Sciences Centers	2,004	902	48	827	27	1,102	296	71	721	14
Buffalo	851	398	x	398	x	453	162	49	228	14
Downstate	441	193	x	166	27	248	x	8	240	x
Stony Brook	449	208	x	208	x	241	133	7	101	x
Upstate	263	103	48	55	x	160	1	7	152	x
Specialized Colleges	1,716	1,514	42	1,472	x	202	122	21	59	x
Environmental Science and Forestry	474	360	42	318		114	94	20	x	
Maritime	220	202	x	202		18	18	x	x	
Optometry	60	x	x	x		60	x	1	59	
Technology at Utica/Rome	962	952	x	952		10	10	x	x	
Statutory Colleges	2,517	1,949	x	1,556	393	568	325	163	80	x
Agriculture and Life Sciences	1,203	898		898	x	305	185	120	x	
Ceramics	204	165		165	x	39	32	7	x	
Human Ecology	361	294		294	x	67	47	20	x	
Industrial and Labor Relations	655	592		199	393	63	55	8	x	
Veterinary Medicine	94	x		x	x	94	6	8	80	

(Continued on following page.)

TABLE D-28 (Continued)

State University of New York
Degrees and Other Formal Awards Granted by Campus
July 1, 1983 — June 30, 1984

		Undergraduate				Graduate				
	All Degrees	Total	Associate's	Bachelor's	Diploma/ Certificate	Total	Master's	Doctoral	First Professional	Certificate
Agricultural and Technical Colleges	6,869	6,869	6,407	x	462	x	x	x	x	x
Alfred	1,401	1,401	1,401		x					
Canton	765	765	706		59					
Cobleskill	1,009	1,009	1,006		3					
Delhi	1,001	1,001	638		363					
Farmingdale	1,752	1,752	1,735		17					
Morrisville	941	941	921		20					
Community Colleges	26,919	26,919	24,960	266	1,693	x	x	x	x	x
Adirondack	509	509	457	x	52					
Broome	1,204	1,204	1,139	x	65					
Cayuga County	528	528	483	x	45					
Clinton	158	158	146	x	12					
Columbia-Greene	210	210	198	x	12					
CC of the Finger Lakes	508	508	477	x	31					
Corning	756	756	701	x	55					
Dutchess	894	894	866	x	28					
Erie	1,943	1,943	1,837	x	106					
City	219	219	208	x	11					
North	1,184	1,184	1,127	x	57					
South	540	540	502	x	38					
Fashion Institute of Technology	1,736	1,736	1,429	266	41					
Fulton-Montgomery	302	302	288	x	14					
Genesee	389	389	382	x	7					
Herkimer County	499	499	467	x	32					
Hudson Valley	1,644	1,644	1,624	x	20					
Jamestown	671	671	670	x	1					
Jefferson	348	348	325	x	23					
Mohawk Valley	1,156	1,156	946	x	210					
Monroe	1,803	1,803	1,702	x	101					
Nassau	3,105	3,105	3,054	x	51					
Niagara County	771	771	695	x	76					
North Country	226	226	159	x	67					
Onondaga	1,009	1,009	963	x	46					
Orange County	674	674	661	x	13					
Rockland	846	846	789	x	57					
Schenectady County	485	485	399	x	86					
Suffolk County	2,490	2,490	2,272	x	218					
Eastern	256	256	227	x	29					
Selden	1,615	1,615	1,471	x	144					
Western	619	619	574	x	45					
Sullivan County	264	264	246	x	18					
Tompkins-Cortland	457	457	396	x	61					
Ulster County	532	532	450	x	82					
Westchester	802	802	739	x	63					

x Not applicable.

SOURCE: State University of New York, Central Administration Office of Institutional Research and Analytical Studies.

TABLE D-29

State University of New York Employees by Institution Fall 1983

	All Employees			Professional Employees						Non-Professional Employees		
				Faculty			Non-Faculty					
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time
State University, All Campuses	60,545	42,808	17,737	24,368	14,936	9,432	15,907	9,868	6,039	20,270	18,004	2.266
State-Operated Campuses	42,796	32,601	10,195	13,925	10,412	3,513	13,716	8,136	5,580	15,155	14,053	1.102
Central Administration	383	330	53	X	X	X	174	170	4	209	160	49
University-Wide Programs[1]	219	184	35	X	X	X	142	135	7	77	49	28
University Centers	12,878	7,934	4,944	3,557	2,740	817	5,241	1,532	3,709	4,080	3,662	418
Albany	3,002	1,804	1,198	895	675	220	1,232	381	851	875	748	127
Binghamton	2,196	1,232	964	669	481	188	893	247	646	634	504	130
Buffalo	4,200	2,730	1,470	1,132	912	220	1,617	463	1,154	1,451	1,355	96
Stony Brook	3,480	2,168	1,312	861	672	189	1,499	441	1,058	1,120	1,055	65
University Colleges	10,665	8,624	2,041	4,794	3,592	1,202	1,972	1,404	568	3,899	3,628	271
Brockport	1,119	932	187	483	372	111	207	155	52	429	405	24
Buffalo	1,249	1,072	177	608	524	84	256	178	78	385	370	15
Cortland	818	667	151	371	279	92	141	92	49	306	296	10
Empire State	505	283	222	298	106	192	83	69	14	124	108	16
Fredonia	703	603	100	304	247	57	128	94	34	271	262	9
Geneseo	727	631	96	300	264	36	137	86	51	290	281	9
New Paltz	933	728	205	444	312	132	155	103	52	334	313	21
Old Westbury	568	393	175	261	132	129	123	91	32	184	170	14
Oneonta	818	697	121	378	300	78	129	104	25	311	293	18
Oswego	1,023	870	153	437	375	62	181	127	54	405	368	37
Plattsburgh	838	647	191	376	289	87	142	94	48	320	264	56
Potsdam	695	624	71	284	263	21	124	102	22	287	259	28
Purchase	669	477	192	250	129	121	166	109	57	253	239	14
Health Sciences Centers[2]	9,958	8,281	1,677	2,777	1,922	855	3,626	3,004	622	3,555	3,355	200
Buffalo	1,209	804	405	719	461	258	237	110	127	253	233	20
Downstate	3,225	2,730	495	724	407	317	1,284	1,153	131	1,217	1.170	47
Stony Brook	2,708	2,350	358	618	512	106	1,146	930	216	944	908	36
Upstate	2,816	2,397	419	716	542	174	959	811	148	1,141	1,044	97
Specialized Colleges	1,249	912	337	508	291	217	316	242	74	425	379	46
Environmental Science and Forestry	430	353	77	115	110	5	162	104	58	153	139	14
Maritime	272	232	40	93	61	32	47	46	1	132	125	7
Optometry	261	127	134	148	43	105	51	39	12	62	45	17
Technology at Utica/Rome	286	200	86	152	77	75	56	53	3	78	70	8
Statutory Colleges	4,050	3,586	464	797	789	8	1,525	1,070	455	1,728	1,727	1
Agriculture and Life Sciences	2,423	2,138	285	457	455	2	927	644	283	1,039	1,039	-
Ceramics	137	99	38	51	47	4	51	18	33	35	34	1
Human Ecology	535	455	80	125	124	1	238	159	79	172	172	-
Industrial and Labor Relations	258	201	57	47	46	1	126	70	56	85	85	-
Veterinary Medicine	697	693	4	117	117	-	183	179	4	397	397	-
Agricultural and Technical Colleges[3]	3,394	2,750	644	1,492	1,078	414	720	579	141	1,182	1,093	89
Alfred	595	536	59	242	217	25	132	102	30	221	217	4
Canton	332	304	28	129	117	12	72	68	4	131	119	12
Cobleskill	413	390	23	148	145	3	98	79	19	167	166	1
Delhi	391	358	33	141	131	10	88	80	8	162	147	15
Farmingdale	1,223	766	457	654	321	333	237	165	72	332	280	52
Morrisville	440	396	44	178	147	31	93	85	8	169	164	5
Community Colleges	17,749	10,207	7,542	10,443	4,524	5,919	2,191	1,732	459	5,115	3,951	1,164
Adirondack	242	146	96	165	87	78	25	25	-	52	34	18
Broome	859	346	513	585	172	413	115	74	41	159	100	59
Cayuga County	279	154	125	183	84	99	34	22	12	62	48	14
Clinton	183	91	92	114	38	76	26	26	-	43	27	16
Columbia-Greene	156	113	43	61	35	26	55	53	2	40	25	15
CC of the Finger Lakes	279	123	156	171	76	95	53	47	6	55	-	55
Corning	300	261	39	125	104	21	63	62	1	112	95	17
Dutchess	687	376	311	403	147	256	88	69	19	196	160	36
Erie	1,049	628	421	713	438	275	92	46	46	244	144	100
Central Administration	90	52	38	X	X	X	20	20	-	70	32	38
City	169	103	66	139	89	50	17	7	10	13	7	6
North	557	303	254	409	235	174	38	2	36	110	66	44
South	233	170	63	165	114	51	17	17	-	51	39	12

TABLE D-29 (Continued)

State University of New York
Employees by Institution
Fall 1983

	All Employees			Professional Employees						Non-Professional Employees		
				Faculty			Non-Faculty					
	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time	Total	Full-Time	Part-Time
Fashion Institute	1,167	604	563	677	201	476	74	74	-	416	329	87
Fulton-Montgomery	205	120	85	99	64	35	11	11	-	95	45	50
Genesee	304	176	128	175	67	108	36	33	3	93	76	17
Herkimer County	196	162	34	105	75	30	22	22	-	69	65	4
Hudson Valley	691	607	84	366	282	84	75	75	-	250	250	-
Jamestown	336	212	124	211	120	91	44	39	5	81	53	28
Jefferson	195	118	77	125	52	73	27	25	2	43	41	2
Mohawk Valley	721	425	296	395	151	244	110	101	9	216	173	43
Monroe	983	666	317	567	290	277	96	89	7	320	287	33
Nassau	2,218	1,190	1,028	1,326	524	802	284	172	112	608	494	114
Niagara County	463	300	163	260	131	129	43	39	4	160	130	30
North Country	248	110	138	170	44	126	25	22	3	53	44	9
Onondaga	863	464	399	513	219	294	53	53	-	297	192	105
Orange County	521	286	235	302	136	166	39	35	4	180	115	65
Rockland	1,066	545	521	544	137	407	202	129	73	320	279	41
Schenectady	304	164	140	158	58	100	56	36	20	90	70	20
Suffolk County	1,660	847	813	1,038	404	634	161	116	45	461	327	134
Central Administration	130	118	12	2	2	-	36	36	-	92	80	12
Eastern	195	84	111	109	34	75	27	10	17	59	40	19
Selden	930	511	419	640	297	343	63	54	9	227	160	67
Western	405	134	271	287	71	216	35	16	19	83	47	36
Sullivan County	194	163	31	95	65	30	43	43	-	56	55	1
Tompkins-Cortland	197	173	24	62	54	8	59	53	6	76	66	10
Ulster County	352	230	122	183	95	88	61	59	2	108	76	32
Westchester	831	407	424	552	174	378	119	82	37	160	151	9

- Represents zero.

X Not applicable.

1 Includes Student Access Services, Sea Grant Research Program, Empire State Institute for the Performing Arts, Program in the Arts, University Computer Center and New York Network.

2 Includes pre-clinical and clinical faculty.

3 Includes Geneva Station and General Services.

SOURCE: State University of New York, Central Administration Off Institutional Research and Analytical Studies.

TABLE D-30

Revenues of Public Elementary and Secondary Schools by Source of Revenues
New York State — Selected School Years 1964-65 — 1982-83

(thousands)

School Year Ended	All Sources[1]	State	Federal[2]	Local		
				Property and Related Taxes	Nonproperty Taxes	Other
1965	$ 2,564,867	$ 1,076,030	$ 22,104	$ 1,393,755	$ 19,399	$ 53,579
1970	4,517,333	2,057,993	189,555	2,117,419	35,534	116,832
1975	7,416,702	2,930,783	375,773	3,777,613	42,382	290,151
1976	7,632,530	3,070,887	335,571	3,928,893	48,338	248,841
1977	7,872,765	3,100,560	339,055	4,112,929	53,409	266,812
1978	8,357,221	3,142,598	415,686	4,517,614	57,310	224,013
1979	8,722,373	3,378,025	487,540	4,516,740	66,460	273,608
1980	9,357,301	3,602,443	580,655	4,788,948	67,114	318,441
1981	10,047,772	3,957,794	516,781	5,127,194	69,793	376,210
1982	10,961,072	4,272,493	452,337	5,689,604	79,974	466,664
1983	11,559,279	4,644,808	404,383	5,929,336	95,678	485,074

1 Does not include the following special purpose funds: Trust and Agency Fund, School Store Fund, School Lunch Fund, and Capital Fund.

2 Includes Federal aid paid into General Fund and Federal Aid Fund.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-31

Revenues of Public Elementary and Secondary Schools by Source of Revenues
New York State by County — School Year 1982-83

(thousands)

				Local Sources		
	All Sources[1]	State	Federal[2]	Property and Related Taxes	Nonproperty Taxes	Other
New York State	$11,559,279	$4,644,808	$404,383	$5,929,336	$95,678	$485,074
New York City	3,811,262	1,410,466	237,831	2,070,637	-	92,328
Rest of State[3]	7,748,017	3,234,342	166,552	3,858,699	95,678	392,746
Albany	143,279	49,886	4,444	82,556	521	5,872
Allegany	33,010	21,628	804	9,005	2	1,571
Broome	139,483	70,805	2,385	59,349	-	6,944
Cattaraugus	64,632	40,884	1,858	17,997	382	3,511
Cayuga	46,824	29,461	1,289	14,123	1	1,950
Chautauqua	92,919	49,961	2,759	36,228	-	3,971
Chemung	57,382	29,860	1,679	23,242	-	2,601
Chenango	40,113	25,484	962	12,142	-	1,525
Clinton	52,129	30,858	3,571	16,143	-	1,557
Columbia	38,632	17,523	775	16,593	-	3,741
Cortland	31,143	18,446	571	9,807	-	2,319
Delaware	31,186	15,146	714	14,001	-	1,325
Dutchess	164,894	72,909	2,555	80,074	1	9,355
Erie	578,510	279,723	21,793	214,589	43,521	18,884
Essex	21,609	9,204	460	11,028	1	916
Franklin	37,565	23,024	1,075	11,161	-	2,305
Fulton	34,593	20,871	851	10,810	619	1,442
Genesee	40,223	22,158	780	15,303	581	1,401
Greene	25,414	10,394	349	13,585	-	1,086
Hamilton	4,728	718	38	3,507	-	465
Herkimer	43,707	27,831	1,037	12,769	-	2,070
Jefferson	59,988	36,348	1,719	18,500	693	2,728
Lewis	18,845	12,261	61	5,609	-	914
Livingston	37,037	20,761	638	12,351	1,916	1,371
Madison	46,257	28,348	962	14,672	1	2,274
Monroe	479,711	176,891	13,908	239,335	30,116	19,461
Montgomery	29,917	16,217	708	11,278	-	1,714
Nassau	1,109,121	286,124	14,556	753,002	1,222	54,217
Niagara	134,873	71,520	3,677	51,787	1,667	6,222
Oneida	144,057	85,083	5,049	45,140	1,701	7,084
Onondaga	301,196	148,734	10,119	127,013	923	14,407
Ontario	57,534	29,243	1,274	24,322	14	2,681
Orange	195,745	101,440	5,314	78,274	848	9,869
Orleans	30,166	17,912	580	8,353	526	2,795
Oswego	87,355	48,903	1,841	32,210	10	4,391
Otsego	33,626	18,038	647	13,570	-	1,371
Putnam	74,477	26,877	692	43,838	-	3,070
Rensselaer	90,613	50,470	1,978	33,111	-	5,054
Rockland	230,873	67,949	2,718	148,385	-	11,821
St. Lawrence	81,255	50,695	2,301	24,351	-	3,908
Saratoga	112,343	61,620	1,982	44,343	-	4,398
Schenectady	84,559	35,849	1,916	40,617	1,746	4,431
Schoharie	20,659	11,343	485	7,760	-	1,071
Schuyler	10,890	6,755	220	3,340	-	575
Seneca	19,710	10,870	560	7,554	-	726
Steuben	73,170	42,463	1,921	25,560	79	3,147
Suffolk	1,300,506	534,801	17,576	682,034	-	66,095
Sullivan	42,234	13,474	956	25,897	313	1,594
Tioga	35,209	23,615	672	9,337	-	1,585
Tompkins	49,872	21,509	1,041	23,721	-	3,601
Ulster	111,904	47,429	1,742	57,791	-	4,942
Warren	39,867	17,823	792	19,666	-	1,586
Washington	40,922	25,752	794	11,997	-	2,379
Wayne	72,612	39,049	1,483	24,317	3,147	4,616
Westchester	736,160	163,143	14,185	493,233	5,126	60,473
Wyoming	21,088	12,840	419	6,898	4	927
Yates	11,690	5,416	320	5,524	-	430

- Represents zero.

[1] Does not include the following special purpose funds; Trust and Agency Fund, School Store Fund, School Lunch Fund, and Capital Fund.

[2] Includes Federal Aid paid into General Fund and Federal Aid Fund.

[3] Detail may not add to totals due to rounding.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-32

Expenditures of Public Elementary and Secondary Schools by Major Category of Expenditure
New York State
Selected School Years 1964-65 — 1982-83

(thousands)

		From General Fund[1] and Debt Service Fund[2]					
		Instruction					
School Year Ended	All Funds[3]	Regular Day Schools	Special Schools	Operation and Maintenance Of Plant	Debt Service	All Other[4]	From Federal Aid Fund[5]
1965	$ 2,537,833	$ 1,486,899	$ 22,501	$ 228,372	$ 282,941	$ 517,120	X
1970	4,548,189	2,539,364	49,656	347,532	442,621	998,783	$ 170,234
1971	5,252,009	2,953,019	26,823	400,888	492,599	1,156,817	221,863
1972	5,568,989	3,162,093	24,669	436,681	514,641	1,193,365	237,540
1973	5,966,902	3,371,582	26,382	451,960	553,662	1,292,392	270,924
1974	6,672,113	3,589,974	29,563	535,945	585,568	1,627,363	303,700
1975	7,394,850	3,939,161	43,445	647,115	634,586	1,807,379	323,164
1976	7,621,188	3,991,736	43,398	647,384	650,987	1,977,279	310,404
1977	7,901,601	4,066,254	46,915	655,487	786,323	2,040,292	306,330
1978	8,358,913	4,327,296	84,337	705,083	732,182	2,166,438	343,578
1979	8,703,442	4,463,067	91,908	724,993	670,582	2,360,845	392,047
1980	9,347,848	4,796,488	71,861	836,114	621,434	2,558,711	463,240
1981	9,969,092	5,152,584	63,889	916,143	609,652	2,789,285	437,539
1982	10,879,138	5,562,795	40,669	1,001,578	651,695	3,195,334	427,067
1983	11,549,609	6,002,668	41,191	1,049,445	663,552	3,378,598	414,155

X Not applicable.

[1] The main fund of each school district; it supports expenditures for all operations not provided for in special purpose funds.

[2] Created in 1978 to provide principal and interest payments for long-term debt; prior to 1978 these were paid from the General Fund.

[3] Does not include the following special purpose funds: Trust and Agency Fund, School Store Fund, School Lunch Fund, and Capital Fund.

[4] Includes Board of Education, central administration, community services, transportation, non-budgetary expenditures, undistributed expenditures, interfund transfers, and fixed charges.

[5] Created in 1964 for special projects or programs supported in whole or in part with Federal funds.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-33

Expenditures of Public Elementary and Secondary Schools by Major Category of Expenditure New York State by County — School Year 1982-83

(thousands)

		From General Fund and Debt Service Fund							
			Instruction						
	All Expenditures	School District Administration	Regular Day Schools	Special Schools	Transportation	Operation and Maintenance of Plant	Debt Service	All Other[1]	From Federal Aid Fund
New York State[2]	$ 11,549,609	$ 301,314	$ 6,002,668	$ 41,191	$ 645,630	$ 1,049,445	$ 663,552	$ 2,431,654	$ 414,155
New York City	3,865,431	81,015	1,918,893	9,681	226,062	324,074	184,009	861,392	260,305
Rest of State[2]	7,684,178	220,299	4,083,775	31,510	419,568	725,371	479,543	1,570,262	153,850
Albany	143,650	3,803	75,865	849	7,412	13,587	9,609	28,580	3,944
Allegany	32,256	1,337	16,611	10	2,074	2,658	3,099	5,688	779
Broome	138,800	3,936	70,634	346	7,343	12,723	12,873	28,593	2,352
Cattaraugus	63,878	1,874	32,568	145	3,645	5,434	5,858	12,568	1,786
Cayuga	46,313	1,740	23,702	174	3,152	4,502	2,845	9,059	1,139
Chautauqua	93,064	3,128	49,084	469	4,486	8,544	5,572	19,034	2,746
Chemung	56,861	1,709	29,213	246	2,122	5,093	5,451	11,605	1,423
Chenango	39,572	1,427	20,367	93	2,239	3,522	3,245	7,735	944
Clinton	51,555	1,340	27,628	173	3,151	4,500	2,732	10,268	1,763
Columbia	39,465	1,434	20,057	27	2,814	4,653	2,413	7,303	765
Cortland	30,267	741	15,503	65	1,399	2,451	4,133	5,438	537
Delaware	30,960	1,453	15,255	114	2,166	2,967	1,802	6,539	664
Dutchess	166,223	4,228	88,144	493	10,737	14,931	11,096	34,053	2,541
Erie	575,145	13,354	301,021	3,171	35,438	58,805	29,750	114,271	19,335
Essex	21,656	1,134	10,865	44	1,320	2,290	920	4,595	488
Franklin	37,351	1,277	18,570	56	2,314	3,436	3,851	6,749	1,099
Fulton	34,433	1,130	18,470	52	1,562	3,157	2,772	6,442	848
Genesee	39,803	1,085	21,332	-	2,097	3,836	3,349	7,306	798
Greene	25,539	871	13,062	44	2,148	2,288	1,198	5,506	422
Hamilton	4,763	301	2,510	4	416	521	118	857	36
Herkimer	43,348	1,319	22,679	56	2,574	4,071	3.073	8,570	1,007
Jefferson	59,467	1,882	30,939	177	4,614	5,180	4,390	10,786	1,499
Lewis	18,710	680	9,682	26	1,467	1,805	1,624	3,369	57
Livingston	35,627	1,135	18,496	225	2,221	3,559	3,011	6,303	677
Madison	45,302	1,545	23,284	84	2,928	4,189	2,875	9,448	950
Monroe	475,267	14,529	253,138	1,486	27,221	41,868	25,932	97,085	14,008
Montgomery	29,767	883	15,469	124	1,771	2,964	2,157	5,710	688
Nassau	1,101,260	31,472	613,304	6,638	44,524	109,147	50,502	231,976	13,697
Niagara	137,784	3,611	73,029	606	7,317	14,104	7,282	28,236	3,599
Oneida	143,408	4,176	73,883	383	7,148	14,077	9,872	29,865	4,004
Onondaga	295,017	7,537	148,153	1,967	15,960	29,718	22,650	59,275	9,756
Ontario	56,964	1,550	30,397	124	3,789	5,136	3,938	10,803	1,227
Orange	193,294	5,523	97,496	399	13,584	18,758	11,264	42,396	3,874
Orleans	27,868	851	14,749	20	1,697	2,480	2,063	5,430	578
Oswego	86,891	2,344	43,162	133	5,961	8,831	7,335	17,386	1,740
Otsego	33,215	1,228	17,126	149	2,078	3,022	2,274	6,707	631
Putnam	72,119	1,919	39,000	323	5,723	6,228	4,216	14,039	671
Rensselaer	89,931	2,586	46,727	133	6,594	8,710	5,509	17,861	1,811
Rockland	231,901	6,088	129,943	986	12,543	20,586	11,248	48,150	2,358
St. Lawrence	79,454	2,397	38,422	151	5,388	7,182	9,596	14,178	2,139
Saratoga	111,290	3,054	60,050	308	6,249	10,050	7,514	22,228	1,837
Schenectady	84,354	2,129	46,476	621	3,570	8,923	3,885	17,001	1,749
Schoharie	19,832	733	10,342	26	1,438	1,701	1,181	3,935	476
Schuyler	10,732	302	5,313	73	715	988	1,192	1,929	220
Seneca	19,131	569	10,667	48	1,041	1,864	869	3,724	349
Steuben	71,817	2,522	36,878	170	4,760	6,521	4,832	14,160	1,975
Suffolk	1,287,838	32,721	695,231	4,287	68,322	116,989	91,321	262,227	16,739
Sullivan	41,613	1,600	21,448	142	3,444	3,808	1,754	8,613	804
Tioga	35,083	1,179	16,747	151	2,235	3,443	4,080	6,583	665
Tompkins	49,875	1,687	25,840	61	2,722	5,086	3,230	10,057	1,192
Ulster	112,395	3,118	58,963	190	8,573	11,313	5,412	23,068	1,758
Warren	40,068	1,337	22,016	24	1,809	4,074	1,491	8,523	794
Washington	39,717	1,241	21,090	61	2,198	3,410	3,301	7,635	782
Wayne	71,160	2,222	37,903	188	4,653	6,026	5,197	13,563	1,408
Westchester	728,720	24,240	388,204	4,332	31,809	66,738	38,611	161,727	13,059
Wyoming	20,720	666	10,818	51	1,783	1,839	1,653	3,495	415
Yates	11,684	323	6,251	16	1,107	1,088	523	2,125	251

[1] Includes community services, undistributed expenditures, interfund transfers, and fixed charges.

[2] Detail may not add to totals due to rounding.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-34

Expenditures per Pupil[1] in Public Elementary and Secondary Schools by Major Category of Expenditure New York State — Selected School Years 1964-65 — 1982-83

		From General Fund[3] and Debt Service Fund[4]					
		Instruction					
School Year Ended	All Funds[2]	Regular Day Schools	Special Schools	Operation and Maintenance Of Plant	Debt Service	All Other[5]	From Federal Aid Fund
1965	$ 890.14	$ 521.52	$ 7.89	$ 80.10	$ 99.24	$ 181.39	X
1970	1,469.20	820.29	16.04	112.26	142.98	322.64	$ 54.99
1971	1,670.47	929.24	8.53	127.51	156.68	367.94	70.57
1972	1,767.73	1,003.73	7.83	138.61	163.36	378.80	75.40
1973	1,923.50	1,086.86	8.51	145.69	178.48	416.62	87.34
1974	2,165.20	1,165.00	9.59	173.92	190.03	528.11	98.55
1975	2,433.05	1,296.06	14.29	212.91	208.79	594.66	106.33
1976	2,529.52	1,324.88	14.40	214.87	216.07	656.28	103.02
1977	2,709.58	1,394.38	16.09	224.78	269.64	699.65	105.04
1978	2,975.23	1,540.24	30.02	250.96	260.61	771.11	122.29
1979	3,214.27	1,648.26	33.94	267.75	247.65	871.88	144.79
1980	3,570.30	1,831.96	27.45	319.34	237.35	977.27	176.93
1981	3,913.85	2,022.89	25.08	359.68	239.35	1,095.07	171.78
1982	4,432.97	2,266.70	16.57	408.12	265.55	1,302.01	174.02
1983	4,807.50	2,498.60	17.14	436.83	276.20	1,406.34	172.39

X Not applicable.

[1] Based on average daily attendance which is determined by dividing the total number of attendance days of all pupils in public elementary and secondary schools by the number of days school was in session.

[2] Does not include the following special purpose funds: Trust and Agency Fund; School Store Fund; School Lunch Fund; and Capital Fund.

[3] The main fund of each school district; it supports expenditures for all operations not provided for in special purpose funds.

[4] Created in 1978 to provide principal and interest payments for long-term debt; prior to 1978 these were paid from the General Fund.

[5] Includes Board of Education, central administration, community services, transportation, non-budgetary expenditures, undistributed expenditures, interfund transfers, employee benefits, insurance, and rental fees.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-35

Current Funds Expenditures and Mandatory Transfers in Institutions of Higher Education New York State — Fiscal Year 1981-82

	All Institutions	Public Institutions	Independent Institutions	Proprietary Institutions
All Current Funds Expenditures and Mandatory Transfers	$6,694,300,482	$2,818,808,208	$3,816,571,515	$58,920,759
Instruction	2,326,719,092	1,157,004,129	1,151,680,817	18,034,146
Research	556,581,763	150,859,543	405,722,220	-
Public Service	158,464,089	52,827,047	105,637,042	-
Academic Support	361,673,583	123,033,192	235,468,553	3,171,838
Student Services	283,443,091	118,597,177	158,095,487	6,750,427
Institutional Support	755,676,092	348,475,483	389,965,235	17,235,374
Operation and Maintenance of Plant	658,339,433	317,643,476	330,710,798	9,985,159
Scholarships and Fellowships	315,119,506	57,981,088	256,293,031	845,387
Educational and General Mandatory Transfers	219,187,272	151,921,599	66,487,632	778,041
Auxiliary Enterprises (including mandatory transfers)	530,174,815	158,358,677	369,695,751	2,120,387
Housing	221,335,951	73,280,142	147,703,435	352,374
Food Services	149,420,135	47,140,754	101,971,634	307,747
Other	159,418,729	37,937,781	120,020,682	1,460,266
Hospitals	465,426,282	182,106,797	283,319,485	-
Independent Operations	63,495,464	-	63,495,464	-

- Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

TABLE D-36

Range in Approved Operating Expense per Pupil for Public School Districts New York State by County — School Year 1983-84

	Highest Expense			Lowest Expense	
	District	Amount		District	Amount
Statewide Average			$3,208		
New York City Average			$3,208		
Rest of State					
Albany	Menands	$2,947		Berne-Knox	$2,263
Allegany	Rushford	2,716		Bolivar	1,782
Broome	Johnson City	3,341		Whitney Point	2,133
Cattaragus	Randolph	2,669		Hinsdale	2,072
Cayuga	Moravia	2,703		Auburn	2,309
Chautauqua	Chautauqua	3,789		Dunkirk	2,453
Chemung	Horseheads	2,755		Elmira Heights	2,452
Chenango	Sherburne	2,884		Greene	2,280
Clinton	Northeastern	2,914		Dannemora	2,403
Columbia	New Lebanon	2,909		Chatham	2,291
Cortland	McGraw	2,440		Marathon	1,935
Delaware	Franklin	3,530		Charlotte Valley	2,007
Dutchess	Spackenkill	4,057		Dover	2,595
Erie	Kenmore	3,535		Holland	2,331
Essex	Newcomb	6,076		Moriah	2,363
Franklin	Salmon River	3,509		Brushton	2,177
Fulton	Stratford	2,784		Wheelerville	2,240
Genessee	Batavia	3,036		LeRoy	1,936
Greene	Hunter-Tannersville	3,734		Coxsackie-Athens	2,530
Hamilton	Long Lake	6,002		Wells	3,498
Herkimer	Town of Webb	5,011		Mohawk	2,178
Jefferson	Henderson	3,493		Alexandria	2,392
Lewis	Copenhagen	2,857		Harrisville	2,399
Livingston	Mount Morris	3,154		Dalton-Nunda	2,225
Madison	Morrisville	2,943		Brookfield	2,110
Monroe	Brighton	4,270		Brockport	2,632
Montgomery	Amsterdam	2,976		Fonda-Fultonville	2,568
Nassau	Great Neck	6,734		Roosevelt	3,030
Niagara	Lewiston-Porter	3,116		Starpoint	2,432
Oneida	Chadwicks	3,094		Sylvan Verona	2,057
Onondaga	Jamesville-Dewitt	3,518		LaFayette	2,566
Ontario	East Bloomfield	2,877		Honeoye	2,021
Orange	Greenwood Lake	4,407		Valley	2,322
Orleans	Kendall	2,647		Albion	2,301
Oswego	Oswego	3,399		Hannibal	2,031
Otsego	Schenevus	3,099		Morris	2,060
Putnam	Garrison	4,477		Brewster	2,981
Rensselaer	Brunswick Common	3,477		Hoosick Falls	2,134
Rockland	Nanuet	5,043		Clarkstown	3,417
St. Lawrence	Colton-Pierrepont	3,713		Hammond	2,299
Saratoga	Ballston Spa	3,203		Stillwater	2,248
Schenectady	Niskayuna	3,426		Duanesburg	2,281
Schoharie	Jefferson	3,494		Schoharie	2,301
Schuyler	Odessa-Montour	2,842		Watkins Glen	2,499
Seneca	Border City	3,556		Romulus	2,221
Steuben	Hammondsport	2,992		Jasper	2,057
Suffolk	Fishers Island	13,969		South Manor	2,748
Sullivan	Narrowsburg	3,743		Liberty	2,590
Tioga	Owego-Apalachin	2,604		Waverly	2,096
Tompkins	Lansing	3,372		Dryden	2,293
Ulster	Onteora	3,885		Wallkill	2,492
Warren	Bolton	4,690		Warrensburg	2,518
Washington	Putnam	5,306		Fort Ann	2,148
Wayne	Sodus	3,374		Newark	2,381
Westchester	Pocantico Hills	13,603		Yonkers	3,635
Wyoming	Warsaw	2,408		Perry	2,019
Yates	Dundee	2,866		Penn Yan	2,690

SOURCE: New York State Division of the Budget.

TABLE D-37

Libraries by Type
New York State - 1982

Type	Libraries	Volumes	Staff		Annual Operating Expenditures (thousands)
			Professional	Support	
Public Libraries[1]	727	51,442,784	3,452	6,299	$ 285,373.9
Academic Libraries[2]	265	54,845,017	2,501	3,466	186,628.4
School Libraries					
Public	4,144	52,298,256	3,331	1,745	132,528.5
Nonpublic	2,012	9,975,857	NA	NA	NA
Institution Libraries[3]	158	933,003	90	129	2,645.5
Medical Libraries	232	NA	366	476	21,771.3
New York State Library[4]	1	1,880,415	96	145	6,570.2

NA Not available.

[1] Includes 7 Association Libraries (quasi-public) which are not members of the 22 library systems in the State.

[2] Located in public and nonpublic institutions of higher education.

[3] Located in correctional, health, mental hygiene and training facilities operated by the State of New York.

[4] Located in the Cultural Education Center, Empire State Plaza, Albany, New York.

SOURCE: New York State Education Department, Office of Cultural Education, State Library.

TABLE D-38

Public and Association Libraries
New York State — 1980-1982

	1980	1981	1982
Library Systems	22	22	22
Member Libraries in Systems	717	718	720
Nonmember Libraries	7	7	7
Branches and Other Outlets	664	690	686
Bookmobiles	40	36	35
Aquisitions and Holdings			
Books Added	2,940,387	3,076,030	3,138,258
Total Books	49,070,548	50,162,003	51,442,784
Audio-Visual Material Added	199,214	156,643	137,431
Total Audio-Visual	2,015,919	1,966,825	2,158,118
Total Holdings	79,495,244	81,186,533	83,724,008
Total Circulation	83,492,326	84,483,957	87,147,714
Staff			
Professional	3,387	3,440	3,452
Non-Professional	6,110	6,240	6,299
Financial Report Receipts			
Local Public Funds	$ 162,613,423	$ 182,430,959	$ 201,014,617
Local Public Funds Per Capita	8.86	10.39	11.45
State Aid	33,695,708	37,005,839	39,886,229
Federal Aid	7,501,101	6,478,116	4,501,459
Other Receipts	40,145,002	44,829,960	47,635,776

SOURCE: New York State Education Department, Office of Cultural Education, State Library.

TABLE D-39

Academic Libraries
New York State — Academic Year 1981-82

	Libraries	Volumes	Periodicals Received	Microform Titles	Staff		Annual Operating Expenditures
					Professional	Support	
All Academic Libraries	265	54,845,017	433,070	4,045,239	2,501.1	3,466.2	$ 186,648,378
State University of New York							
4 Year Schools	31	10,809,994	125,760	1,455,937	549.7	703.0	44,094,740
2 Year Schools	35	2,479,700	23,655	101,300	231.3	310.2	14,499,475
City University of New York							
4 Year Schools	11	3,935,392	23,878	500,643	208.1	288.2	16,688,454
2 Year Schools	7	571,809	3,436	2,459	75.1	76.2	4,300,534
Independent							
4 Year Schools	134	36,322,087	249,927	1,982,716	1,360.4	2,041.2	104,343,023
2 Year Schools	21	621,327	4,882	2,136	50.5	35.9	1,957,990
Proprietary	26	104,708	1,532	48	26.0	11.5	764,162

SOURCE: New York State Education Department, Office of Cultural Education, State Library.

TABLE D-40

New York State Archives
Accessions, Holdings, and Research Inquiries
1978 — 1983

	Accessions (cubic feet)	Holdings (cubic feet)	Research Inquiries
1978	15,000	15,000	X
1979	3,500	18,500	1,145
1980	4,000	22,500	2,935
1981	4,000	26,500	4,625
1982	8,500	35,000	4,795
1983	2,500	37,500	5,705
Executive Branch Records		32,650	
Legislative Branch Records		550	
Judicial Branch Records		4,300	

X Not applicable.

SOURCE: New York State Education Department, Office of Cultural Education, State Archives.

TABLE D-41

New York State Science Service
Scientific Collection
December 31, 1982

	Specimens/Artifacts (thousands)
Anthropology	525.0
Botany	238.0
Entomology	250.0
Geology	38.0
Ichthyology	120.0
Mycology	69.0
Paleontology	517.0
Zoology	43.2

SOURCE: New York State Education Department, Office of Cultural Education, Science Service.

TABLE D-42

Art, History and Science Museums and Centers
Summary Data, New York State — 1977

Facilities by Specialization and Type

All Facilities[1]	620
Art	56
Art Association	2
Art Museum	42
Art Center	12
History	442
Historic Site	18
Single Historic Structure	29
Group of Historic Structures	13
Historical Society	311
History Museum	67
Industrial Museum	4
Science	29
Aquarium	-
Botanical Garden	7
Herbarium	-
Natural History Museum	8
Nature Center	4
Planetarium	-
Science and Technology Museum	4
Zoo	6
Other-Combined (Two or More Subjects)	93
Art and History Museum	22
Art and Science Museum	2
Children's Museum	4
Library with Collections	14
Other	51

Employment

		Paid Employees		
	Facilities	Full-time	Part-time and Temporary	Volunteers
All Specifications	620	5,253	3,553	6,746
Art	56	2,387	455	1,489
History	442	668	1,216	2,820
Science	29	956	1,192	449
Other	93	1,242	690	1,988

Annual Budget[2]

	All Specializations	Art	History	Science	Other
All Facilities	620 100%	56 100%	442 100%	29 100%	93 100%
Under $1,000	30%	6%	38%	4%	16%
$ 1,000 - $ 4,999	19	2	24	10	9
$ 5,000 - $ 9,999	9	12	10	4	6
$ 10,000 - $ 24,999	8	11	8	7	6
$ 25,000 - $ 49,999	8	6	8	10	7
$ 50,000 - $ 99,999	4	9	4	10	12
$100,000 - $499,999	10	31	4	27	18
$500,000 - $999,999	6	4	2	4	14
$1 Million and over	5	19	1	20	10
Unknown	1	-	1	4	2

- Represents zero.

[1] Includes the facilities which responded to a survey of museums and historical societies conducted by the New York State Museum.

[2] Does not include funds allocated for major equipment, capital improvements, or major acquisitions for permanent collections. Also does not include in-kind services.

SOURCE: New York State Education Department, Office of Cultural Education, State Museum.

TABLE D-43

Public Broadcasting
New York State — Fiscal Year 1984-85

Public Television

Station	Location	Annual Hours of Broadcast	Potential Audience[1] (Households)	Value Of Contracts[2] (thousands)
All Stations		61,570	4,837,000	$17,557,288
WNET	New York City	6,300	3,794,640[a]	7,022,915
WLIW	Long Island-Garden City	5,900	2,529,760	956,132
WNED	Western New York-Buffalo	6,300	607,500	2,141,659
WXXI	Rochester	6,935	317,900	1,705,499
WCNY	Central New York-Syracuse	6,570	345,100	1,523,077
WSKG	Southern Tier-Binghamton	6,935	149,900	994,382
WMHT	Mohawk-Hudson-Schenectady	8,760	450,300	1,586,558
WNPE	St. Lawrence Valley-Watertown	6,935	75,200	944,693
WCFE	Plattsburgh-Northeast New York	6,935	198,500	682,373

Public Radio

Location	Station
Albany	WAMC-FM
Binghamton	WSKG-FM
Buffalo	WBFO-FM
	WEBR-AM
	WNED-FM
Canton	WSLU-FM
New York City	WNYC-AM
	WNYC-FM
Oswego	WRVO-FM
Rochester	WXXI-FM
Schenectady	WMHT-FM
Syracuse	WCNY-FM[3]

1 Estimated.

2 This does not include capital grants contracts of approximately $321,000. Also does not include State and Federal financial support.

3 Starting in 1984 WCNY-FM programming will be carried on WWNY-FM (Watertown) and WUNY-FM(Utica).

a The metropolitan New York City area is served by both WNET and WLIW, although each is programmed independently.

SOURCE: New York State Education Department, Office of Cultural Education.

Section E

Employment, Earnings and Income

Civilian Labor Force

Employment and Unemployment

Unemployment Rates

Unemployment Insurance Beneficiaries and Payments

Government Employment

Income, Earnings and Hours

Work Stoppages

Workers' Compensation Cases and Payments

Consumer Price Index

Section E Employment, Earnings and Income

User Notes

The State Census of 1855 did not enumerate servants who were employed by private families as housekeepers, chambermaids, charwomen, laundresses, cooks, nursemaids and waitresses, even though, in aggregate, they comprised one of the largest groups of unskilled workers of that time. Servants typically received about six dollars a month, plus room and board.

Also among the lowest paid workers in the 1850's were children, day laborers and women who worked in "sweat shops" or did sewing at home. Among factory workers, men usually earned about $19.00 per month; women in woolen mills received about $12.00 and women who worked in cotton mills averaged about $9.00 per month. The "normal" working day was 10 hours.

Highest wages were received by brick layers, cabinet makers, carpenters, coopers, jewelers, printers and shipwrights.

• • • •

1853
A standard workingman's budget for a family of four
"living moderately" in New York City

Groceries	$273
Rent	100
Furnishings	20
Fuel	18
Lights	10
Clothing, bedding, etc.	132
Traveling	12
Physicians and druggists	10
Newspapers, postage and library fees	10
Churches, charities	10
Taxes, water, commutation	5
Total	$600

Source: *New York Times*, November 8, 1853

1981
Intermediate budget for a family of four
(mother not employed outside home)
in urban areas of the U.S.

Food	$5,571
Housing	5,106
Clothing and personal care	1,763
Transportation	2,116
Medical Care	1,303
Other family consumption	1,109
Contributions, gifts, life insurance and occupational expenses	957
Income taxes	3,781
Social Security and Disability Insurance	1,427
Total	$23,134

Source: U.S. Bureau of Labor Statistics, Bulletin 1570-75

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Compared to other states, New York ranks second in terms of total civilian labor force and total nonagricultural employment. It ranks first, however, in the number of persons employed in finance, insurance and real estate. New York State also ranks second among the states in terms of total personal income and, conversely, in the number of persons rated as being below the poverty level. The latter represent about 13 percent of the State's total population.

Regarding memberships in labor organizations, New York State ranks first in total numbers and in the percentage of all employees who belong to unions.

• • • •

Job training and placement programs operating in New York State include:

- School-to-Employment Program (STEP) to assist economically disadvantaged 16- and 17-year-olds in acquiring education, skills and counseling they need to prepare for entry into the work force.
- Adolescent Vocational Exploration Program (AVE) to enable "high risk" youths (ages 14-17) to participate in summer education and career exploration programs, with follow-up counseling during the school year.
- Job Training Partnership Act (JTPA), the Federally assisted program that replaced CETA (Comprehensive Employment Training Act) and provides funds to local Service Delivery Areas (SDA's) to support summer programs for disadvantaged 16- to 21-year-old youths. In addition, there are special funds to assist older workers and to provide retraining and re-employment of dislocated workers.

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Further information about State employees might be obtained from:

- the Office of Employee Relations, which negotiates collective bargaining settlements with the ten bargaining units that represent 190,000 employees;
- the Public Employment Relations Board, which provides mediation, fact-finding and arbitration in disputes over contract negotiations, and also serves as a clearinghouse for information on wages, benefits and employment practices; and
- the Department of Audit and Control, Division of Employment, which administers the Employees' Retirement System for State and municipal employees as well as the Policemen's and Firemen's Retirement System.

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Two primary sources of employment, unemployment, labor force, and earnings information nationally are the Bureau of Labor Statistics in the U.S. Department of Labor, and the Bureau of the Census in the U.S. Commerce Department, both in Washington, D.C.

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E-2 State Government Employees by Counties and Major Cities, NYS: 1983

Section E Employment, Earnings and Income

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

Persons engaged in the various Professions, Trades, and Occupations in the several Counties, as reported by the State Census of 1855.

COUNTIES.	*Blacksmiths.*	*Boot and Shoe Makers.*	*Cabinet Makers and Dealers.*	*Carpenters and Joiners.*	*Clerks, Copyists, and Accountants.*	*Clergymen.*	*Coach and Wagon Makers and Wheelwrights.*	*Coopers.*	*Dress Makers, Sewers, and Seamstresses.*	*Farmers.*	*Grocers.*	*Hotel and Inn Keepers.*	*Laborers.*
Albany	561	869	214	1,202	1,148	87	244	204	767	5,728	498	122	4,216
Allegany	242	218	59	465	107	80	105	52	24	7,364	49	66	892
Broome	196	177	33	422	137	67	70	87	92	5,851	34	25	477
Cattaraugus	160	163	44	326	79	64	57	52	28	6,855	36	39	643
Cayuga	289	335	107	647	238	89	137	148	186	8,223	98	49	1,362
Chautauqua	290	298	115	691	202	104	166	121	176	9,249	50	85	1,200
Chemung	156	126	44	413	140	38	60	60	108	2,848	57	26	652
Chenango	206	200	52	353	62	86	164	103	51	7,457	32	48	442
Clinton	185	182	30	206	127	47	71	30	58	3,925	50	32	2,005
Columbia	221	252	49	490	204	67	113	33	158	5,290	49	60	2,021
Cortland	135	159	27	272	77	56	60	46	48	4,835	12	26	250
Delaware	183	183	38	377	64	72	67	48	58	7,448	16	29	571
Dutchess	292	351	147	703	209	88	155	90	252	5,591	50	52	2,008
Erie	764	1,050	227	2,023	1,085	167	289	311	385	10,182	570	108	5,367
Essex	159	105	19	223	72	31	54	32	28	3,782	17	21	918
Franklin	109	97	26	212	60	37	42	27	30	4,410	4	15	254
Fulton	111	117	24	297	61	24	44	43	36	2,899	11	21	1,156
Genesee	195	150	37	382	98	61	144	53	64	5,507	18	35	1,057
Greene	132	153	43	234	82	58	63	36	66	4,190	26	54	587
Hamilton	10	3	1	14	2	1	1	...	2	511	...	...	49
Herkimer	240	249	41	404	156	52	78	53	86	6,321	51	33	855
Jefferson	356	379	95	763	213	116	144	144	134	7,000	53	89	1,045
Kings	735	1,816	466	2,935	4,708	313	265	533	1,734	476	1,199	226	7,044
Lewis	84	102	29	218	54	35	46	59	44	4,975	5	27	564
Livingston	224	236	76	427	145	76	106	102	119	4,774	46	55	2,167
Madison	243	259	73	484	136	86	129	101	144	7,019	9	51	1,338
Monroe	618	878	183	1,381	668	141	277	519	418	7,957	295	93	4,901
Montgomery	165	168	27	352	103	37	67	34	111	3,131	106	50	1,722
New York	2,611	6,745	2,606	7,204	13,897	393	757	1,018	7,436	193	4,079	709	19,748
Niagara	230	235	50	441	272	61	77	125	87	5,565	104	63	2,592
Oneida	570	726	221	1,487	683	174	258	184	483	11,880	190	131	4,487
Onondaga	451	560	107	1,132	551	133	216	394	265	9,079	139	102	3,168
Ontario	268	243	48	410	163	103	112	101	82	6,333	53	34	1,259
Orange	340	299	69	667	298	102	198	78	298	5,455	78	85	2,095
Orleans	153	157	23	269	111	54	75	83	118	4,067	41	19	1,618
Oswego	303	338	97	768	308	112	101	698	147	8,667	119	53	1,976
Otsego	332	281	66	580	129	93	154	88	167	9,985	16	78	642
Putnam	92	133	9	230	37	25	18	19	36	1,957	7	4	539
Queens	189	285	37	679	198	53	104	21	132	3,598	67	46	2,316
Rensselaer	404	555	112	947	624	98	151	126	480	5,824	208	86	3,477
Richmond	80	86	34	386	134	31	19	16	8	574	54	68	728
Rockland	133	178	20	269	59	32	41	20	41	1,323	12	15	423
St. Lawrence	319	329	62	700	267	110	109	157	98	11,427	56	59	1,349
Saratoga	208	183	39	508	185	79	86	69	87	5,960	53	56	1,293
Schenectady	132	149	37	212	137	26	42	8	94	2,234	41	31	2,912
Schoharie	160	161	39	379	60	42	79	81	41	5,372	8	42	1,613
Schuyler	113	89	16	218	37	33	41	36	27	3,409	22	17	174
Seneca	125	133	26	289	89	42	74	114	72	3,033	47	31	608
Steuben	335	264	66	632	155	104	147	68	64	9,696	37	43	629
Suffolk	149	231	27	602	117	80	82	48	213	3,942	4	26	1,179
Sullivan	164	127	24	305	49	35	45	14	32	3,616	10	43	1,455
Tioga	139	146	25	318	91	43	62	60	35	4,145	27	20	692
Tompkins	172	169	53	387	97	52	107	62	82	5,038	22	35	502
Ulster	352	270	31	698	267	68	171	283	164	5,703	92	96	3,451
Warren	79	63	16	168	27	39	26	54	14	2,088	10	18	520
Washington	237	269	45	455	171	87	121	61	119	7,204	50	32	1,258
Wayne	226	265	65	561	192	83	126	156	146	7,494	66	43	1,172
Westchester	342	1,555	182	1,389	369	138	204	78	322	4,239	142	97	4,151
Wyoming	162	181	45	324	75	64	93	39	60	6,328	22	32	320
Yates	117	124	33	212	73	41	72	69	82	2,794	15	14	491
Total	16,948	24,804	6,656	40,731	30,359	4,810	7,135	7,539	16,939	321,930	9,056	3,755	115,800

TABLE E-1

Civilian Labor Force, Employment Status and Unemployment Rates United States and New York State — Selected Years 1970-1983

(annual averages in thousands)

	Civilian Labor Force		Employment		Unemployment		Unemployment Rates	
Year	United States	New York State	United States	New York State	United States	New York State	United States	New York State
1970	82,771	7,427	78,678	7,097	4,093	331	4.9%	4.5%
1975	93,775	7,627	85,846	6,900	7,929	726	8.5	9.5
1976	96,158	7,676	88,752	6,888	7,406	788	7.7	10.3
1979	104,962	8,000	98,824	7,429	6,137	570	5.8	7.1
1980	106,940	7,972	99,303	7,375	7,637	597	7.1	7.5
1981	108,670	8,023	100,397	7,411	8,273	613	7.6	7.6
1982	110,204	8,026	99,526	7,339	10,678	687	9.7	8.6
1983	111,550	8,077	100,834	7,386	10,717	691	9.6	8.6

SOURCE: United States Bureau of Labor Statistics; material compiled by New York State Division of the Budget, *Official Statement, 1984.*

TABLE E-2

Nonagricultural Employment and Income by Industry United States and New York State — 1983

			Nonfarm Labor and Proprietors' Income[1]			
	Distribution of Employment		United States		State	
	United States	State	Amount (billions)	Percent	Amount (billions)	Percent
Total[2]	100.0%	100.0%	$1,937.7	100.0%	$168.3	100.0%
Construction	4.4	3.1	108.6	5.6	6.5	3.8
Finance, Insurance and Real Estate	6.0	9.4	129.3	6.7	20.5	12.2
Government	17.5	17.8	333.7	17.2	25.6	15.2
Manufacturing and Mining	21.9	17.9	511.9	26.4	35.6	21.2
Services and Other	21.9	25.7	382.2	19.7	39.9	23.7
Transportation, Communication and Other Utilities	5.5	5.6	149.5	7.7	14.0	8.3
Wholesale and Retail	22.8	20.5	322.6	16.6	26.2	15.6

[1] Third quarter 1983, seasonally adjusted at annual rates.

[2] Detail may not add to totals due to rounding.

SOURCE: United States Department of Labor and United States Department of Commerce; material compiled by New York State Division of the Budget, *Official Statement, 1984.*

TABLE E-3

Total and Per Capita Personal Income United States and New York State — Selected Years 1960-1982

	Total Personal Income (billions)		Per Capita Personal Income		
Year	United States[1]	New York State	United States[1]	New York State	Relationship of State to United States[2]
1960	$398.8	$45.8	$2,216	$2,718	22.7%
1970	803.9	85.8	3,945	4,695	19.0
1975	1,258.6	118.0	5,842	6,545	12.0
1978	1,727.0	147.7	7,776	8,335	7.2
1979	1,944.0	162.5	8,657	9,214	6.4
1980	2,158.7	180.7	9,503	10,283	8.2
1981	2,426.9	201.9	10,582	11,473	8.4
1982	2,571.6	217.5	11,107	12,314	10.9

[1] Excludes income earned abroad.

[2] Percentage by which New York State's per capita income exceeds the United States' per capita income.

SOURCE: United States Department of Commerce; material compiled by New York State Division of the Budget, *Official Statement, 1984.*

TABLE E-4

Employment, Earnings, Per Capita Income and Unemployment Rates
United States by State — 1983

State	Nonagricultural Employees[1] (thousands)	Manufacturing Employees (thousands)	Earnings of Production Workers[2]	Per Capita Personal Income	Unemployment Rates[3]
United States	90,138.0	18,497.0	$354.08	$11,675	9.6%
Alabama	1,318.4	338.3	308.51	9,235	13.7
Alaska	213.0	12.2	446.71	16,820	10.3
Arizona	1,064.4	155.7	364.10	10,719	9.1
Arkansas	740.0	199.6	282.71	9,040	10.1
California	9,928.0	1,927.2	380.80	13,239	9.7
Colorado	1,322.4	180.0	357.90	12,580	6.6
Connecticut	1,442.3	401.7	361.79	14,826	6.0
Delaware	266.1	67.8	369.77	12,442	8.1
Florida	3,893.0	464.2	298.33	11,592	8.6
Georgia	2,272.2	508.7	293.04	10,283	7.5
Hawaii	403.1	22.2	317.68	12,101	6.5
Idaho	316.9	49.6	317.53	9,342	9.8
Illinois	4,501.1	951.1	393.59	12,626	11.4
Indiana	2,007.4	576.6	414.10	10,567	11.1
Iowa	1,018.2	199.9	400.57	11,048	8.1
Kansas	915.5	164.9	362.85	12,285	6.1
Kentucky	1,154.1	240.9	344.57	9,162	11.7
Louisiana	1,564.1	179.8	391.60	10,406	11.8
Maine	420.9	108.4	303.64	9,619	9.0
Maryland	1,699.6	211.6	360.80	12,994	6.9
Massachusetts	2,671.2	624.3	319.60	13,089	6.9
Michigan	3,186.3	880.8	494.02	11,574	14.2
Minnesota	1,714.2	345.0	379.53	11,666	8.2
Mississippi	788.8	203.4	268.67	8,072	12.6
Missouri	1,917.0	399.5	354.71	10,790	9.9
Montana	269.9	20.9	413.67	9,999	8.8
Nebraska	608.5	85.0	352.63	10,940	5.7
Nevada	404.9	19.0	349.98	12,516	9.8
New Hampshire	408.1	113.1	296.68	11,620	5.4
New Jersey	3,148.8	712.1	367.87	14,057	7.8
New Mexico	478.1	34.4	301.75	9,560	10.1
New York	7,285.3	1,299.3	347.41	13,146	8.6
North Carolina	2,402.2	788.8	267.20	9,656	8.9
North Dakota	249.4	14.8	294.12	11,350	5.6
Ohio	4,083.8	1,066.9	437.18	11,254	12.2
Oklahoma	1,169.7	166.1	373.01	11,187	9.0
Oregon	963.9	187.0	398.34	10,920	10.8
Pennsylvania	4,518.8	1,094.8	350.84	11,510	11.8
Rhode Island	393.2	115.3	269.88	11,504	8.3
South Carolina	1,182.4	362.0	285.30	8,954	10.0
South Dakota	233.1	25.7	299.94	9,704	5.4
Tennessee	1,720.0	470.0	303.34	9,362	11.5
Texas	6,174.2	961.3	363.19	11,702	8.0
Utah	566.3	85.3	343.17	9,031	9.2
Vermont	205.0	47.4	306.40	10,036	6.9
Virginia	2,195.5	400.3	308.87	11,835	6.1
Washington	1,579.4	276.8	443.85	12,051	11.2
West Virginia	581.1	89.8	385.70	8,937	18.0
Wisconsin	1,848.9	483.2	398.05	11,132	10.4
Wyoming	203.4	8.2	321.77	11,969	8.4
District of Columbia	595.7	14.3	376.35	16,409	11.7

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[1] Detail does not add to total because some states have more recent benchmarks than others.

[2] Average weekly earnings of manufacturing production workers.

[3] Total unemployment as a percentage of civilian labor force.

SOURCE: United States Department of Commerce, Bureau of the Census and Bureau of Economic Analysis; United States Department of Labor, Bureau of Labor Statistics; material compiled by the New York State Department of Commerce.

TABLE E-5

Civilian Labor Force, Emploment Status and Unemployment Rates New York State by County — 1978 and 1983

(thousands except rate)

County	1978				1983			
	Civilian Labor Force	Employed	Unemployed	Unemployment Rates	Civilian Labor Force	Employed	Unemployed	Unemployment Rates
New York State	7,829.0	7,227.0	602.0	7.7%	8,062.0	7,373.0	689.0	8.6%
New York City								
Bronx	517.3	477.4	39.9	7.7	495.9	451.2	44.6	9.0
Kings	976.7	879.7	97.0	9.9	958.5	861.1	97.4	10.2
New York	581.5	524.7	56.8	9.8	614.3	551.3	63.0	10.3
Queens	818.2	750.3	67.9	8.3	799.5	730.0	69.5	8.7
Richmond	139.1	130.7	8.4	6.0	146.1	135.9	10.2	7.0
Rest of State								
Albany	132.0	124.6	7.5	5.7	135.3	126.5	8.8	6.5
Allegany	20.2	18.6	1.6	7.8	20.5	18.3	2.2	10.8
Broome	100.7	94.4	6.3	6.2	98.9	91.4	7.5	7.6
Cattaraugus	36.0	33.4	2.6	7.2	35.9	31.6	4.3	11.9
Cayuga	33.2	30.3	2.9	8.7	34.0	30.1	3.9	11.4
Chautauqua	66.4	62.2	4.3	6.4	66.4	59.6	6.8	10.2
Chemung	39.5	36.8	2.8	7.0	37.1	33.2	3.9	10.5
Chenango	22.2	20.5	1.6	7.3	22.3	19.9	2.4	10.6
Clinton	31.5	28.6	3.0	9.4	32.9	29.7	3.2	9.8
Columbia	24.0	22.2	1.8	7.3	24.8	22.8	1.9	7.8
Cortland	21.4	19.8	1.6	7.5	21.3	19.0	2.3	10.7
Delaware	20.1	18.8	1.3	6.4	20.0	18.5	1.5	7.4
Dutchess	101.9	96.4	5.5	5.4	116.5	109.3	7.2	6.2
Erie	461.9	424.8	37.1	8.0	438.8	386.7	52.1	11.9
Essex	17.2	15.1	2.1	12.1	17.5	15.4	2.1	11.8
Franklin	18.3	16.3	2.0	11.0	18.9	16.5	2.4	12.7
Fulton	27.0	24.4	2.6	9.7	27.7	24.4	3.3	12.0
Genesee	26.2	23.9	2.3	8.7	26.4	23.1	3.3	12.6
Greene	18.2	16.5	1.7	9.4	17.8	15.9	2.0	11.0
Hamilton	2.6	2.3	0.3	10.5	2.5	2.2	0.4	14.6
Herkimer	27.1	25.1	2.0	7.5	28.3	25.4	3.0	10.4
Jefferson	40.0	36.0	4.0	10.0	40.2	34.6	5.5	13.8
Lewis	10.8	9.8	1.0	9.5	10.9	9.8	1.1	10.2
Livingston	26.4	24.7	1.7	6.6	28.6	25.6	3.0	10.3
Madison	30.0	28.0	2.1	6.9	31.0	28.5	2.5	8.1
Monroe	329.0	311.4	17.6	5.3	343.0	315.8	27.1	7.9
Montgomery	26.4	23.8	2.6	10.1	26.4	23.6	2.8	10.5
Nassau	646.6	599.7	46.9	7.3	704.5	662.3	42.2	6.0
Niagara	101.8	94.3	7.6	7.4	99.9	86.6	13.4	13.4
Oneida	107.4	100.1	7.3	6.8	105.4	96.3	9.1	8.6
Onondaga	213.5	200.6	12.8	6.0	219.6	203.2	16.5	7.5
Ontario	41.3	38.4	2.9	7.1	44.2	40.0	4.2	9.4
Orange	103.8	96.0	7.8	7.5	111.2	101.9	9.2	8.3
Orleans	18.4	17.0	1.4	7.4	19.6	17.3	2.3	11.9
Oswego	51.1	46.6	4.5	8.8	55.0	49.9	5.1	9.2
Otsego	26.0	24.3	1.7	6.6	28.6	26.5	2.1	7.3
Putnam	31.5	29.2	2.3	7.4	32.9	30.9	2.0	6.1
Rensselaer	70.2	65.6	4.6	6.5	72.9	67.2	5.6	7.8
Rockland	115.5	108.0	7.4	6.4	125.4	117.9	7.6	6.0
St. Lawrence	42.7	38.7	4.0	9.3	43.1	38.9	4.2	9.8
Saratoga	68.5	64.6	3.9	5.7	73.5	68.0	5.4	7.4
Schenectady	70.9	67.3	3.6	5.1	71.3	66.3	4.9	6.9
Schoharie	12.4	11.3	1.1	8.6	12.4	11.2	1.2	9.7
Schuyler	7.7	7.2	0.6	7.2	7.4	6.6	0.8	10.8
Seneca	14.9	14.0	0.9	5.8	14.2	12.8	1.3	9.5
Steuben	43.0	40.2	2.8	6.5	41.5	37.3	4.2	10.1
Suffolk	601.2	558.6	42.5	7.1	690.7	643.5	47.2	6.8
Sullivan	26.8	24.5	2.3	8.5	28.3	26.1	2.2	7.7
Tioga	22.8	21.5	1.3	5.6	23.4	21.3	2.1	9.0
Tompkins	34.6	32.9	1.8	5.1	39.1	36.8	2.3	5.9
Ulster	63.1	58.1	5.0	7.9	71.2	65.8	5.4	7.6
Warren	22.7	20.4	2.2	9.9	24.0	21.5	2.4	10.2
Washington	23.5	21.7	1.8	7.6	23.3	21.5	1.8	7.7
Wayne	39.4	36.1	3.3	8.3	42.7	38.0	4.7	10.9
Westchester	436.9	412.6	24.3	5.6	468.8	443.1	25.8	5.5
Wyoming	18.7	17.2	1.5	8.1	21.0	18.9	2.1	9.9
Yates	8.7	8.1	0.6	7.2	8.4	7.6	0.8	9.7

SOURCE: New York State Department of Labor.

TABLE E-6

Civilian Labor Force, Employment Status and Unemployment Rates New York State Metropolitan Statistical Areas

1975 - 1983

(annual averages, thousands except rate)

Year	New York State Total	Albany-Schenectady-Troy	Binghamton	Buffalo	Elmira	Glens Falls	Newburgh-Middletown	Nassau-Suffolk	New York City area	Poughkeepsie	Rochester	Syracuse	Utica-Rome
Civilian Labor Force													
1975	7,627.0	348.8	124.5	552.4	40.1	42.6	97.0	1,156.4	3,633.4	96.3	442.3	273.8	133.9
1976	7,676.0	353.4	127.5	558.5	40.0	44.9	99.0	1,183.0	3,606.8	95.6	444.6	280.0	135.5
1977	7,718.0	359.9	132.8	560.3	40.3	45.3	101.6	1,210.5	3,592.9	96.5	447.1	286.8	134.2
1978	7,829.0	368.0	138.7	563.7	39.5	46.1	103.8	1,247.8	3,616.6	101.9	454.4	294.6	134.5
1979	8,000.0	379.0	140.1	577.7	40.2	47.5	108.6	1,299.9	3,644.8	107.5	468.7	305.7	137.4
1980	7,968.0	377.5	139.0	571.9	39.7	47.0	108.5	1,289.1	3,647.9	107.6	467.9	302.0	136.3
1981	8,003.0	376.3	139.5	558.4	39.4	46.8	107.7	1,312.0	3,680.5	110.1	469.5	298.5	135.1
1982	7,991.0	371.7	139.5	543.8	37.9	46.6	107.0	1,325.5	3,684.5	112.5	471.8	297.8	133.0
1983	8,062.0	379.3	140.5	538.7	37.1	47.3	111.2	1,395.2	3,641.5	116.5	478.1	305.6	133.7
Employed													
1975	6,900.0	322.8	115.1	493.0	36.4	37.8	88.0	1,054.2	3,268.1	90.9	409.1	248.7	121.3
1976	6,888.0	324.5	117.5	498.2	36.2	40.1	88.6	1,061.2	3,222.3	89.2	408.0	253.4	120.8
1977	7,014.0	334.2	122.8	507.9	36.1	40.6	91.8	1,104.0	3,247.9	90.7	415.3	263.9	121.3
1978	7,227.0	345.8	130.0	519.1	36.8	42.1	96.0	1,158.4	3,312.6	96.4	427.6	275.2	125.1
1979	7,429.0	358.6	132.2	534.6	37.7	43.7	101.2	1,219.1	3,350.9	102.6	444.4	288.2	129.0
1980	7,372.0	355.2	130.1	516.2	36.7	43.0	100.2	1,212.8	3,357.7	102.0	440.0	280.0	126.3
1981	7,391.0	353.0	130.4	505.1	36.3	42.9	99.3	1,234.5	3,374.8	104.0	441.9	277.9	124.8
1982	7,307.0	345.7	128.7	474.7	33.5	42.1	98.1	1,241.3	3,358.0	105.9	437.0	274.0	121.0
1983	7,373.0	351.7	129.3	473.2	33.2	43.1	101.9	1,305.8	3,321.4	109.3	436.8	281.6	121.7
Unemployed													
1975	726.0	26.0	9.4	59.4	3.8	4.8	9.0	102.2	365.3	5.5	33.2	25.1	12.6
1976	788.0	28.9	10.0	60.3	3.8	4.8	10.4	121.8	384.4	6.4	36.7	26.6	14.7
1977	703.0	25.7	10.0	52.3	4.2	4.7	9.9	106.5	345.0	5.8	31.7	22.9	12.9
1978	602.0	22.2	8.6	44.7	2.8	4.0	7.8	89.4	304.0	5.5	26.8	19.4	9.4
1979	570.0	20.4	7.9	43.1	2.5	3.8	7.4	80.8	293.9	4.9	24.3	17.5	8.3
1980	596.0	22.3	8.9	55.8	3.1	4.0	8.3	76.3	290.2	5.6	27.9	22.0	10.0
1981	611.0	23.2	9.0	53.3	3.1	3.9	8.4	77.5	305.6	6.1	27.6	20.6	10.3
1982	684.0	26.0	10.8	69.1	4.4	4.5	9.0	84.2	326.5	6.6	34.1	23.8	12.0
1983	689.0	27.6	11.2	65.5	3.9	4.3	9.2	89.4	320.1	7.2	41.3	24.0	12.1
Unemployment Rates													
1975	9.5%	7.4%	7.5%	10.8%	9.4%	11.3%	9.3%	8.8%	10.1%	5.7%	7.5%	9.2%	9.4%
1976	10.3	8.2	7.9	10.8	9.5	10.8	10.5	10.3	10.7	6.7	8.2	9.5	10.9
1977	9.1	7.1	7.5	9.3	10.4	10.4	9.7	8.8	9.6	6.0	7.1	8.0	9.6
1978	7.7	6.0	6.2	7.9	7.0	8.7	7.5	7.2	8.4	5.4	5.9	6.6	7.0
1979	7.1	5.4	5.6	7.5	6.3	8.1	6.8	6.2	8.1	4.6	5.2	5.7	6.1
1980	7.5	5.9	6.4	9.7	7.7	8.4	7.6	5.9	8.0	5.2	6.0	7.3	7.4
1981	7.6	6.2	6.5	9.5	7.8	8.4	7.8	5.9	8.3	5.6	5.9	6.9	7.6
1982	8.6	7.0	7.7	12.7	11.5	9.6	8.4	6.4	8.9	5.9	7.2	8.0	9.0
1983	8.6	7.3	8.0	12.2	10.5	9.0	8.3	6.4	8.8	6.2	8.6	7.9	9.0

Note: See page 167 for glossary and also for NOTE when using these figures. Figures based on a 1983 Current Population Survey benchmark. Detail may not add to totals due to rounding.

SOURCE: United States Department of Labor, Bureau of Labor Statistics; material compiled by New York State Department of Labor, Division of Research and Statistics.

TABLE E-7

Civilian Labor Force, Employment Status and Unemployment Rates New York State Metropolitan Statistical Areas — 1984

(monthly averages, thousands except rate)

Year	New York State Total	Albany-Schenectady-Troy	Binghamton	Buffalo	Elmira	Glens Falls	Newburgh-Middletown	Nassau-Suffolk	New York City area	Poughkeepsie	Rochester	Syracuse	Utica-Rome
							Civilian Labor Force						
January	7,888.0	368.7	137.7	520.8	36.2	44.7	106.3	1,346.9	3,623.0	113.3	463.4	297.5	130.8
February	7,995.0	376.2	138.5	528.5	37.1	45.7	108.1	1,365.2	3,664.1	115.2	470.8	303.7	131.4
March	8,076.0	384.0	139.7	530.3	36.9	45.7	109.6	1,390.8	3,680.7	117.0	477.1	305.1	134.9
April	7,936.0	378.8	138.5	518.7	36.5	45.3	108.2	1,391.7	3,587.0	116.3	469.0	303.1	132.0
May	7,990.0	377.8	139.0	514.4	36.2	45.7	108.2	1,396.9	3,643.6	116.2	467.3	299.6	132.4
June	8,070.0	381.9	141.9	521.6	36.8	47.8	109.9	1,433.3	3,642.9	117.5	472.7	302.1	134.3
July	8,341.0	386.0	143.4	535.0	37.6	51.4	112.6	1,461.9	3,813.3	120.5	480.0	309.1	138.3
August	8,237.0	387.2	143.5	528.6	37.5	51.2	112.6	1,444.2	3,744.6	119.4	473.1	307.8	138.0
September	8,014.0	381.7	142.4	516.8	36.9	47.6	109.9	1,415.8	3,598.2	117.8	469.3	305.1	136.0
October	8,145.0	386.7	144.4	522.0	37.5	47.0	111.6	1,430.7	3,685.9	117.8	479.2	312.2	134.7
November	8,166.0	391.0	145.3	528.8	37.9	47.0	111.3	1,448.2	3,664.0	118.9	482.9	316.6	138.4
December	8,205.0	388.4	144.9	525.2	37.6	46.2	110.7	1,442.9	3,730.9	119.3	480.0	313.6	137.3
							Employed						
January	7,251.0	341.8	127.9	460.1	32.7	40.3	97.9	1,262.8	3,346.1	106.2	424.8	274.1	118.3
February	7,346.0	351.1	129.3	467.6	33.1	41.3	100.0	1,286.7	3,353.5	108.6	434.8	281.7	120.0
March	7,458.0	359.5	130.7	473.8	33.3	41.4	101.4	1,314.5	3,393.3	110.6	442.1	283.6	122.9
April	7,420.0	358.7	130.9	474.5	33.6	41.9	101.9	1,330.6	3,331.2	111.3	441.6	286.2	122.9
May	7,481.0	357.9	131.7	470.7	33.5	42.7	102.1	1,333.6	3,388.6	111.2	441.5	283.4	123.7
June	7,487.0	361.6	134.7	478.4	34.3	45.2	103.7	1,363.5	3,316.3	112.7	446.6	285.8	126.1
July	7,661.0	363.8	135.3	486.4	34.8	48.4	106.1	1,382.2	3,418.7	114.8	452.0	291.3	128.7
August	7,619.0	366.2	135.6	481.4	34.8	48.2	106.0	1,366.7	3,401.0	114.3	447.6	290.2	129.3
September	7,478.0	362.6	134.7	475.0	34.0	44.7	103.8	1,345.9	3,311.4	113.3	445.9	289.1	128.2
October	7,567.0	367.2	136.5	480.0	34.6	43.8	105.2	1,362.5	3,361.6	113.4	455.6	295.3	126.4
November	7,619.0	370.1	136.7	483.1	34.5	43.0	104.7	1,377.4	3,397.5	114.4	455.6	297.4	127.8
December	7,673.0	368.8	136.8	484.2	34.5	42.8	104.5	1,381.1	3,460.4	115.2	454.2	296.3	126.8
							Unemployed						
January	637.0	27.0	9.8	60.7	3.6	4.4	8.5	84.1	276.9	7.0	38.6	23.4	12.4
February	649.0	25.1	9.2	60.9	4.1	4.4	8.2	78.5	310.6	6.5	36.0	22.0	11.4
March	618.0	24.5	9.0	56.5	3.6	4.3	8.2	76.3	287.5	6.4	35.0	21.4	12.0
April	516.0	20.1	7.7	44.2	2.9	3.4	6.3	61.1	255.8	5.0	27.5	16.9	9.0
May	509.0	19.9	7.3	43.7	2.6	3.0	6.1	63.3	255.0	5.0	25.9	16.2	8.8
June	583.0	20.3	7.2	43.2	2.5	2.6	6.1	69.8	326.6	4.8	26.1	16.3	8.2
July	680.0	22.3	8.0	48.2	2.8	3.0	6.5	79.7	394.6	5.7	28.0	17.8	9.5
August	618.0	21.0	8.0	47.2	2.7	3.0	6.6	77.5	343.6	5.1	25.5	17.6	8.7
September	536.0	19.1	7.6	41.9	2.9	2.9	6.1	69.9	286.7	4.5	23.4	16.0	7.8
October	578.0	19.5	7.9	41.9	2.9	3.2	6.4	68.2	324.3	4.4	23.6	16.9	8.3
November	547.0	21.0	8.6	45.7	3.3	4.0	6.5	70.8	266.5	4.5	27.2	19.1	10.5
December	532.0	19.6	8.1	41.0	3.1	3.4	6.3	61.8	270.4	4.1	25.7	17.3	10.5
							Unemployment Rates						
January	8.1%	8.1%	7.1%	11.7%	9.8%	9.8%	8.0%	6.2%	7.6%	6.2%	8.3%	7.9%	9.5%
February	8.1	6.7	6.6	11.5	10.9	9.7	7.5	5.7	8.5	5.7	7.6	7.2	8.6
March	7.7	6.4	6.5	10.7	9.9	9.3	7.5	5.5	7.8	5.5	7.3	7.0	8.9
April	6.5	5.3	5.5	8.5	7.8	7.5	5.8	4.4	7.1	4.3	5.9	5.6	6.8
May	6.4	5.3	5.2	8.5	7.3	6.6	5.6	4.5	7.0	4.3	5.5	5.4	6.6
June	7.2	5.3	5.1	8.3	6.8	5.5	5.6	4.9	9.0	4.1	5.5	5.4	6.1
July	8.2	5.8	5.6	9.0	7.5	5.8	5.8	5.5	10.3	4.7	5.8	5.7	6.9
August	7.5	5.4	5.6	8.9	7.1	5.9	5.8	5.4	9.2	4.3	5.4	5.7	6.3
September	6.7	5.0	5.4	8.1	7.9	6.1	5.5	4.9	8.0	3.8	5.0	5.2	5.7
October	7.1	5.0	5.5	8.0	7.8	6.7	5.7	4.8	8.8	3.7	4.9	5.4	6.1
November	6.7	5.4	5.9	8.6	8.8	8.5	5.9	4.9	7.3	3.8	5.6	6.0	7.6
December	6.5	5.0	5.6	7.8	8.3	7.4	5.6	4.3	7.2	3.5	5.4	5.5	7.7

Note: See page 167 for glossary and also for NOTE when using these figures. Figures based on a 1983 Current Population Survey benchmark. Detail may not add to totals due to rounding.

SOURCE: United States Department of Labor, Bureau of Labor Statistics; material compiled by New York State Department of Labor, Division of Research and Statistics.

TABLE E-8

Employment Status of the Civilian Population[1] by Sex, Race and Age
New York State and New York City — 1983

(thousands)

	New York State		New York City	
	Employed	Unemployed	Employed	Unemployed
Both Sexes				
All races				
Age 16 and over	7,373	689	2,730	285
Age 16-19	409	135	93	46
Age 20 and over	6,964	554	2,637	239
White				
Age 16 and over	6,306	524	1,910	166
Age 16-19	368	103	69	24
Age 20 and over	5,938	422	1,841	142
Black				
Age 16 and over	868	147	677	109
Age 16-19	36	30	21	21
Age 20 and over	833	117	655	88
Hispanic				
Age 16 and over	492	68	440	63
Male				
All races				
Age 16 and over	4,133	405	1,499	172
Age 16-19	202	75	47	30
Age 20 and over	393	331	1,453	142
White				
Age 16 and over	3,593	305	1,089	100
Black				
Age 16 and over	429	91	333	68
Hispanic				
Age 16 and over	294	40	266	38
Female				
All races				
Age 16 and over	3,240	284	1,231	113
Age 16-19	207	61	47	16
Age 20 and over	3,032	223	1,185	97
White				
Age 16 and over	2,712	219	822	66
Black				
Age 16 and over	440	56	344	41
Hispanic				
Age 16 and over	198	29	174	25

Note: Detail within subcategories may not add to totals due to rounding. Persons of Hispanic origin may also be counted as white or black. Figures based on a 1983 Current Population Survey benchmark.

SOURCE: United States Department of Commerce, Bureau of the Census, Current Population Survey; material compiled by New York State Department of Labor, Division of Research and Statistics.

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1 Not including institutional population.

TABLE E-9

Twenty Largest Industrial and Commercial Employers[1] New York State — 1984

Firm	Location of Principal Place of Business in New York State
CBS, Inc.	New York City
The Chase Manhattan Corporation	New York City
Chemical Bank	New York City
Citicorp	New York City
Eastman Kodak Company	Rochester
Federated Department Stores, Inc.	New York City
General Electric Company	Schenectady
General Motors Corporation	New York City[2]
Grumman Corporation	Bethpage
International Business Machines Corporation	Armonk[2]
R.H. Macy & Company, Inc.	New York City
Manufacturers Hanover Trust Company	New York City
Marine Midland Banks, Inc.	Buffalo
Merrill Lynch & Company, Inc.	New York City
Metropolitan Life Insurance Company	New York City
J.C. Penney Company, Inc.	New York City
Sears Roebuck & Company	New York City[2]
Supermarkets General Corporation	New York City[2]
Waldbaum, Inc.	Central Islip
Xerox Corporation	Rochester

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[1] Not including public utilities or educational institutions. As of March 1983, each firm had 10,000 or more employees within the State.

[2] Office only. Other major facilities elsewhere in the State.

SOURCE: New York State Department of Commerce.

TABLE E-10

Persons Licensed and Currently Registered to Practice by Profession New York State by County — January 23, 1984

County of Registration	Architecture	Landscape Architecture	Certified Public Accountancy	Public Accountancy	Licenced Practical Nursing	Land Surveying	Professional Engineering	Pharmacy	Registered Nurse
New York State	5,419	371	22,147	3,075	70,221	1,347	14,236	13,347	165,433
New York City									
Bronx	80	5	410	124	4,404	7	237	428	7,408
Kings	381	9	1,798	398	6,141	8	573	1,246	12,903
New York	1,751	55	3,728	220	3,107	9	760	537	11,561
Queens	433	8	2,526	471	6,021	20	1,285	1,740	13,749
Richmond	89	4	374	51	1,486	16	303	301	4,292
Rest of State									
Albany	134	27	315	66	1,425	55	590	306	3,648
Allegany	1	-	8	3	279	8	40	25	466
Broome	20	1	106	22	919	27	218	163	2,762
Cattaraugus	1	3	24	12	535	8	18	42	841
Cayuga	14	2	19	6	559	11	27	37	796
Chautauqua	11	1	54	15	777	15	41	93	1,369
Chemung	10	-	39	11	455	6	48	67	1,372
Chenango	-	1	13	4	198	10	29	38	359
Clinton	4	1	17	4	374	10	20	56	743
Columbia	12	4	32	3	247	18	43	29	693
Cortland	6	-	4	4	231	10	18	23	316
Delaware	4	1	5	2	289	11	17	32	323
Dutchess	42	7	98	23	1,011	52	254	187	3,596
Erie	190	16	830	183	4,747	56	878	918	10,913
Essex	3	1	5	3	181	16	23	24	322
Franklin	4	-	10	4	321	8	16	28	431
Fulton	-	1	42	8	207	9	15	28	460
Genesee	1	1	27	4	317	1	24	35	664
Greene	5	-	10	4	220	14	25	23	389
Hamilton	1	-	-	-	16	2	2	2	54
Herkimer	3	1	5	7	415	10	23	43	570
Jefferson	8	3	18	6	726	12	67	59	1,011
Lewis	1	-	6	2	238	2	8	10	217
Livingston	3	-	14	5	247	14	32	26	587
Madison	9	5	18	5	390	11	69	40	564
Monroe	155	9	687	73	2,695	78	833	434	7,830
Montgomery	1	-	10	4	280	6	23	41	537
Nassau	504	23	5,121	588	4,499	107	2,109	1,907	14,881
Niagara	15	-	101	22	1,463	29	153	164	2,362
Oneida	37	4	73	40	1,736	23	166	204	3,181
Onondaga	197	46	517	69	2,652	73	636	310	5,340
Ontario	10	1	32	7	580	16	47	48	1,079
Orange	45	5	149	33	1,006	59	145	188	3,162
Orleans	-	-	5	2	227	1	8	16	223
Oswego	2	1	12	5	707	15	47	46	711
Otsego	3	-	13	6	470	7	16	51	666
Putnam	22	4	84	12	459	24	68	58	975
Rensselaer	73	6	47	14	920	26	208	131	1,765
Rockland	85	8	691	64	1,092	26	363	413	4,035
St. Lawrence	2	-	20	1	618	15	45	66	1,151
Saratoga	28	16	104	7	802	33	348	134	1,759
Schenectady	37	8	100	33	1,132	26	483	155	1,961
Schoharie	1	-	5	-	156	2	13	12	166
Schuyler	-	1	2	1	89	2	10	10	161
Seneca	-	-	6	3	184	3	19	26	342
Steuben	4	2	10	9	517	16	80	68	1,098
Suffolk	287	37	1,468	127	5,125	140	1,210	948	13,049
Sullivan	9	-	40	18	240	20	21	51	608
Tioga	-	1	7	5	174	4	27	23	491
Tompkins	42	4	35	9	269	11	52	32	636
Ulster	31	1	47	22	597	28	62	103	1,641
Warren	12	1	48	3	299	17	66	51	719
Washington	5	1	7	5	315	8	18	38	463
Wayne	9	-	20	4	504	13	44	52	732
Westchester	582	33	2,122	215	3,580	56	1,201	943	9,706
Wyoming	-	2	7	3	232	4	8	19	380
Yates	-	-	2	1	119	3	4	19	244
Out of State	3,103	191	6,896	289	7,209	186	7,804	2,796	37,758
Foreign	73	3	136	-	285	5	118	40	1,689
Total	8,595	565	29,179	3,364	77,715	1,538	22,158	16,183	204,880

(Continued on following page.)

TABLE E-10 (Continued)

Persons Licensed and Currently Registered to Practice by Profession New York State by County — January 23, 1984

County of Registration	Registered Physician's Assistant	Registered Specialist's Assistant	Acupuncture	Massage	Dentistry	Dental Hygiene	Ophthalmic Dispensing	Optometry	Audiology	Speech Pathology
New York State	1,681	13	39	1,470	14,397	7,080	2,536	1,921	587	3,255
New York City										
Bronx	125	-	-	50	573	113	53	66	12	66
Kings	207	-	1	176	1,418	417	343	190	42	217
New York	138	1	16	510	2,209	297	161	226	98	352
Queens	176	3	14	183	1,667	410	256	215	65	295
Richmond	46	-	-	26	255	121	41	31	1	46
Rest of State										
Albany	62	1	1	8	227	157	51	34	10	103
Allegany	5	-	-	-	14	11	5	5	-	5
Broome	10	-	-	8	135	218	40	26	8	43
Cattaraugus	8	-	-	-	35	34	9	9	1	9
Cayuga	5	-	-	2	37	43	14	7	-	11
Chautauqua	1	-	-	1	70	59	14	18	6	36
Chemung	8	-	-	1	54	46	20	12	4	14
Chenango	9	-	-	1	21	16	3	3	1	1
Clinton	3	-	-	1	33	24	7	8	2	10
Columbia	9	-	-	5	30	20	4	6	1	10
Cortland	11	-	-	1	18	16	5	4	-	8
Delaware	9	-	-	5	17	17	1	5	-	6
Dutchess	26	-	1	21	195	139	12	29	5	60
Erie	27	-	1	31	753	609	345	84	39	217
Essex	17	-	-	-	17	11	1	6	-	2
Franklin	8	-	-	1	17	14	4	5	1	1
Fulton	3	-	-	-	22	24	6	5	1	3
Genesee	3	-	-	-	27	42	7	3	1	7
Greene	3	-	-	2	16	17	3	5	-	6
Hamilton	1	-	-	-	1	3	-	-	-	-
Herkimer	4	-	-	1	22	24	3	11	1	2
Jefferson	10	-	-	1	40	42	13	4	2	6
Lewis	2	-	-	-	6	13	-	1	-	-
Livingston	10	-	-	-	23	38	2	4	6	14
Madison	14	-	-	-	29	37	5	7	2	9
Monroe	109	-	1	11	524	610	150	76	42	183
Montgomery	4	-	-	3	26	19	4	6	-	5
Nassau	138	1	3	119	1,893	760	294	245	82	496
Niagara	3	-	-	3	111	122	45	12	1	28
Oneida	17	1	-	2	143	140	29	24	7	34
Onondaga	25	1	-	5	283	363	92	46	17	81
Ontario	9	-	-	1	41	50	17	11	3	6
Orange	14	-	-	19	177	110	19	27	7	26
Orleans	1	-	-	1	15	12	2	-	-	2
Oswego	7	-	-	2	38	49	8	5	1	6
Otsego	14	1	-	-	33	26	4	6	2	9
Putnam	2	-	-	7	52	35	12	6	2	11
Rensselaer	25	-	-	4	77	106	10	12	3	22
Rockland	12	-	-	15	282	139	49	51	12	90
St. Lawrence	24	-	-	-	41	49	14	9	1	2
Saratoga	18	-	-	12	85	99	20	18	1	34
Schenectady	27	-	-	-	137	118	26	20	6	33
Schoharie	1	-	-	2	11	9	1	3	-	2
Schuyler	2	-	-	-	3	5	-	1	-	-
Seneca	6	-	-	-	14	12	1	2	-	4
Steuben	9	-	-	-	43	37	9	8	1	11
Suffolk	106	-	-	76	1,033	612	152	140	32	258
Sullivan	1	-	-	22	33	25	6	6	3	11
Tioga	3	1	-	-	15	38	5	6	-	7
Tompkins	18	-	-	8	47	34	11	7	4	30
Ulster	13	1	-	21	91	53	7	18	2	31
Warren	9	-	-	1	48	49	8	10	2	12
Washington	4	-	-	2	21	14	3	2	-	2
Wayne	10	-	-	-	36	61	7	8	4	15
Westchester	81	2	1	98	1,038	257	100	104	42	240
Wyoming	4	-	-	-	15	22	3	1	1	3
Yates	5	-	-	1	10	13	-	2	-	2
Out of State	226	2	27	150	1,851	1,055	245	359	55	186
Foreign	-	-	7	2	41	20	2	5	1	3
Total	1,907	15	73	1,622	16,289	8,155	2,783	2,285	643	3,444

(Continued on following page.)

TABLE E-10 (Continued)

Persons Licensed and Currently Registered to Practice by Profession New York State by County — January 23, 1984

County of Registration	Medicine	Physical Therapy	Occupational Therapy	Occupational Therapy Assistant	Podiatry	Physical Therapy Assistant	Psychology	Chiropractic	Veterinary Medicine	Animal Health Technology	Social Worker	Certified Shorthand Reporting
New York State	47,447	3,759	2,257	1,055	1,622	583	4,965	2,341	1,750	659	19,569	372
New York City												
Bronx	2,058	99	61	33	103	6	83	64	20	4	823	9
Kings	3,831	264	193	30	226	10	290	210	46	12	1,994	33
New York	11,225	399	330	31	200	6	1,809	223	142	20	4,918	70
Queens	4,020	266	212	112	243	20	290	212	68	27	1,837	35
Richmond	935	65	46	5	30	9	48	58	18	3	288	8
Rest of State												
Albany	1,090	86	44	50	14	37	95	21	37	19	410	14
Allegany	39	3	1	1	-	-	3	2	10	5	4	-
Broome	480	53	25	9	19	8	30	19	20	11	141	5
Cattaraugus	110	11	10	17	2	3	1	3	15	4	23	-
Cayuga	97	12	5	3	2	-	2	9	11	5	20	1
Chautauqua	182	22	6	9	9	1	6	21	21	6	37	1
Chemung	181	18	14	2	7	-	6	10	17	8	39	1
Chenango	49	7	7	2	1	1	2	5	24	4	9	-
Clinton	114	12	3	2	2	5	11	2	11	3	16	1
Columbia	89	12	5	1	3	3	11	10	19	6	40	1
Cortland	45	8	2	2	3	-	6	5	18	4	14	1
Delaware	64	5	-	1	1	5	1	5	22	11	12	-
Dutchess	493	59	43	30	15	15	81	40	46	24	261	4
Erie	2,364	270	191	270	78	11	135	95	80	59	689	17
Essex	42	7	-	2	-	5	3	3	4	3	7	-
Franklin	64	8	4	1	1	4	2	1	11	2	5	-
Fulton	67	8	3	2	1	3	1	4	5	-	8	-
Genesee	74	10	5	4	1	-	2	4	11	3	22	1
Greene	36	7	-	3	2	3	2	3	5	1	18	1
Hamilton	2	-	-	-	-	-	-	-	-	-	2	-
Herkimer	56	9	10	8	2	5	2	2	11	5	17	-
Jefferson	114	18	6	3	2	7	2	6	18	4	17	2
Lewis	14	1	1	-	-	-	1	2	11	2	4	-
Livingston	53	12	5	3	1	4	4	10	7	6	17	-
Madison	75	17	7	2	-	-	8	7	23	9	21	1
Monroe	2,090	148	86	31	40	7	134	53	68	29	562	27
Montgomery	65	6	3	3	3	8	1	3	13	5	13	2
Nassau	5,189	439	212	24	230	76	654	426	171	46	2,312	53
Niagara	245	45	25	29	12	2	11	19	16	13	61	-
Oneida	420	67	77	41	14	13	13	18	33	13	147	2
Onondaga	1,180	126	75	12	18	4	94	34	46	30	406	10
Ontario	157	22	9	7	5	3	16	6	18	9	34	1
Orange	465	52	20	47	15	51	23	39	42	11	192	1
Orleans	35	5	1	-	1	-	-	4	3	2	3	-
Oswego	83	10	4	1	2	3	6	10	12	8	21	-
Otsego	164	17	4	2	2	6	16	7	19	4	28	1
Putnam	98	18	4	4	4	1	9	11	11	8	69	1
Rensselaer	181	41	14	5	5	13	11	8	17	5	84	2
Rockland	821	120	78	92	44	8	84	78	23	9	465	11
St. Lawrence	135	17	4	5	2	10	11	5	25	7	24	-
Saratoga	135	55	20	11	4	12	19	15	25	8	85	3
Schenectady	409	73	31	14	9	32	31	14	12	15	128	3
Schoharie	26	4	-	1	-	-	1	4	10	3	8	-
Schuyler	15	5	1	2	-	-	1	1	2	2	1	-
Seneca	44	4	9	9	1	-	-	3	6	2	8	1
Steuben	136	15	3	2	3	1	4	9	13	4	16	-
Suffolk	2,485	267	104	25	108	122	321	279	131	55	1,195	29
Sullivan	73	9	5	2	5	7	6	10	5	3	31	1
Tioga	44	9	4	-	-	1	5	9	9	3	16	-
Tompkins	135	38	13	1	2	-	27	7	71	25	81	-
Ulster	246	16	8	10	4	7	27	29	19	15	114	1
Warren	140	16	4	1	6	8	4	10	10	2	9	-
Washington	44	6	2	4	1	3	-	6	19	2	5	-
Wayne	73	13	9	16	2	4	2	5	12	10	28	2
Westchester	3,991	318	186	13	111	10	497	157	110	37	1,695	15
Wyoming	39	7	2	1	1	-	-	4	22	3	9	-
Yates	21	3	1	2	-	-	-	2	6	1	6	-
Out of State	12,195	794	181	44	178	23	589	275	331	36	1,400	16
Foreign	544	19	4	-	-	-	12	1	8	-	21	-
Total	60,186	4,572	2,442	1,099	1,800	606	5,566	2,617	2,089	695	20,990	388

- Represents zero.

SOURCE: New York State Education Department, Information Center on Education.

TABLE E-11

Government Employees in Nonagricultural Establishments by Level of Government New York State — 1975-1983

(thousands)

Government	1975	1976	1977	1978	1979	1980	1981	1982(a)	1983 (a)
All Government Levels	1,328.7	1,273.6	1,270.8	1,315.1	1,311.3	1,314.4	1,300.3	1,293.7	1,294.1
Federal[1]	171.3	165.6	161.9	162.1	161.0	167.7	156.8	152.9	151.2
Department of Defense	26.8	23.9	23.0	22.7	22.2	21.9	21.9	22.1	22.1
Post Office Department	82.0	78.5	75.1	73.8	73.8	73.3	72.2	71.5	70.2
Other	62.5	63.2	63.8	65.6	65.0	72.5	62.7	59.3	58.9
State[2] and Local[3]	1,157.3	1,108.0	1,108.9	1,153.1	1,150.3	1,146.7	1,143.5	1,140.7	1,142.9
State Government	223.9	219.3	232.3 (b)	240.1	246.0	246.3	251.5	255.3	251.8
Education	44.0	41.8	42.1	43.4	45.4	46.4	47.0	46.1	45.8
Other	179.9	177.5	190.2 (b)	196.7	200.7	200.0	204.5	209.2	206.0
Local Government	933.4	888.8	876.6 (b)	912.9	904.2	900.3	892.0	885.4	891.1
Education	418.9	396.1	391.3	403.1	411.4	422.6	418.3	412.8	414.0
Other	514.6	492.6	485.3 (b)	509.9	492.9	477.7	473.7	472.6	477.1

a Data based on 1983 benchmark. See page 167 for user notes related to this table.

b Reflects transfer of local government courts to State government as of April 1, 1977.

1 Includes only full- and part-time civilian employees of the Federal government.

2 An annual average of the number of checks issued regardless of funding source to individuals in: State departments and agencies; Legislature; Judiciary; public authorities; and miscellaneous boards and commissions as of the pay period including the 12th of the month.

3 Includes full- and part-time employees of counties, cities, villages and towns engaged in educational or non-educational functions. Also included are 'active enrollees' in the CETA and Neighborhood Youth Corps Program sponsored by local government agencies.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

TABLE E-12

Positions Filled in State Government, New York State — December 31, 1983

Under The Jurisdiction of the Department of Civil Service	
State Departments[1]	156,362
Competitive	130,256
Non-Competitive	18,440
Exempt	1,858
Labor	5,808
Commissions and Authorities[2]	3,552
Competitive	2,472
Non-Competitive	885
Exempt	85
Labor	110
Generally Not Under The Jurisdiction of the Department of Civil Service	
Executive[3]	583
Legislature	
Assembly[4]	2,227
Session	434
Annual	1,793
Senate[5]	1,568
Session	335
Annual	1,233
Judiciary[6]	11,812
Classified (non-Judicial personnel)	10,700
Unclassified (judges)[7]	1,112
State University[8,9]	34,961
Classified (clerical and support staff)	15,510
Unclassified (teaching and professional)	19,451
State Police[9]	4,100
Competitive	2,922
Non-Competitive	1,143
Exempt	1
Labor	34
Other	752

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[1] Includes classified personnel in the twenty constitutionally established State departments.

[2] Includes Teachers' Retirement System, Thruway Authority, New York State Bridge Authority, Job Development Authority, Energy Research and Development Authority, the Commission of Investigation, Housing Finance Agency, Northeast Queens Nature and Historic Preservation Commission, and the Financial Control Board. By enabling legislation or special agreement, the Department of Civil Service administers the merit system in these commissions and authorities.

[3] Includes elected officials, the heads of the various departments and agencies (such as Commissioners, Chairpersons, and Directors of various offices and divisions in the Executive Department), members of various boards (such as the Alcoholic Beverage Control Board), and the Surrogates in the Department of Taxation and Finance.

[4] Mid-session figure supplied by Assembly Press Office.

[5] Mid-session figure supplied by Senate Fiscal Office.

[6] Approximate figures supplied by the Office of Court Administration.

[7] Under the State Unified Court System, approximately 2,300 town and village justices are local employees.

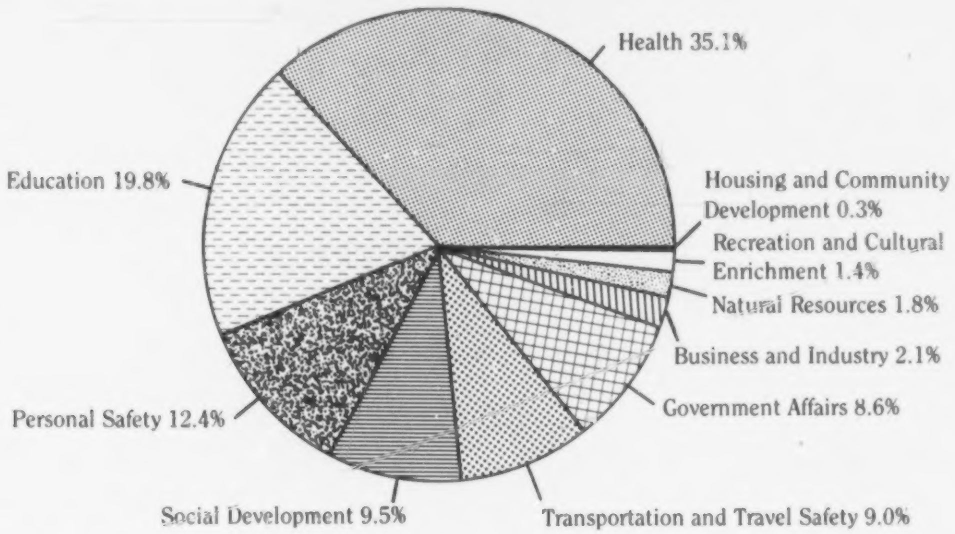
[8] Figures represent filled positions as of December 1983.

[9] The classified service of the State University and the non-uniformed employees of the State Police are under the jurisdiction of the Department of Civil Service.

SOURCE: New York State Department of Civil Service.

FIGURE E-1

Distribution of State Government Employees by Function New York State — 1983



Note: These percentages represent 200,310 filled positions of which 156,362 are under the direct jurisdiction of the Department of Civil Service. Also included are filled positions in the State Police (4,100), Other State Service (752), SUNY (34,961), Commissions and Authorities (3,552), and the Unclassified Service (583). Legislative and Judicial employees are not included.

SOURCE: New York State Department of Civil Service.

TABLE E-13

Positions in Local Jurisdictions Under The Limited Supervision of the Department of Civil Service[1] New York State — December 31, 1983

Class	Total	Counties	Cities	Towns	New York City
Total	513,301	271,367	47,402	3,531	191,001
Competitive	304,547	96,897	25,386	1,135	181,129
Non-Competitive	123,645	100,333	13,324	1,697	8,291
Exempt	12,544	10,079	753	131	1,581
Labor	72,565	64,058	7,939	568	-

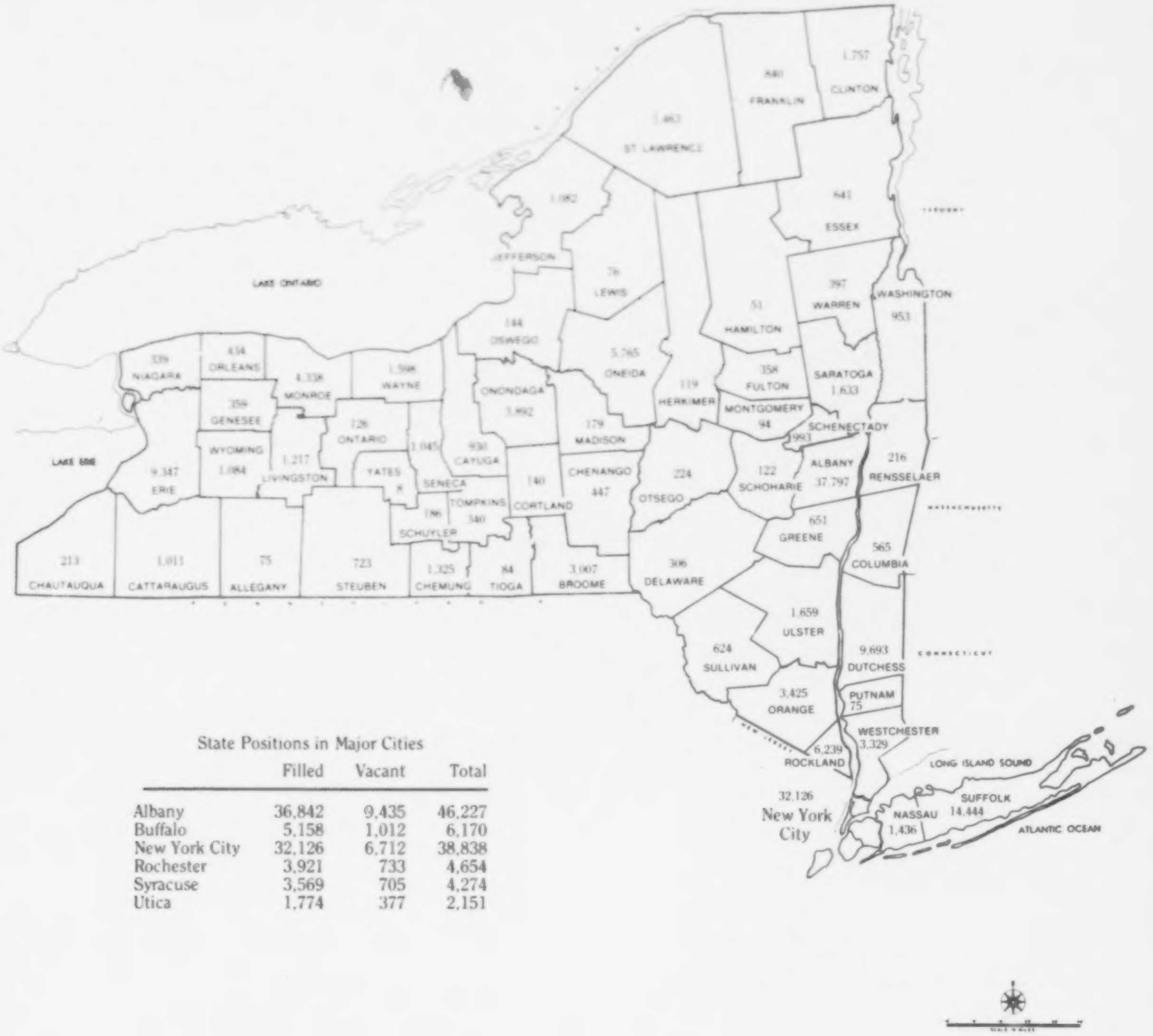
- Represents zero.

[1] Includes classified service only; excludes unclassified positions such as elected officials, teachers, board of election employees, and local legislative employees.

SOURCE: New York State Department of Civil Service.

FIGURE E-2

State Government Employees[1] by Counties and Major Cities New York State — 1983


LAKE ONTARIO
LAKE ERIE
339
NIAGARA
434
ORLEANS
4,338
MONROE
1,598
WAYNE
359
GENESEE
WYOMING
1,084
1,217
LIVINGSTON
128
ONTARIO
YATES
8
1,045
SENECA
930
CAYUGA
ONONDAGA
3,892
144
OSWEGO
1,082
JEFFERSON
1,463
ST LAWRENCE
881
FRANKLIN
1,757
CLINTON
641
ESSEX
76
LEWIS
5,765
ONEIDA
179
MADISON
186
SCHUYLER
TOMPKINS
340
140
CORTLAND
CHENANGO
447
9,347
ERIE
213
CHAUTAUQUA
1,011
CATTARAUGUS
75
ALLEGANY
723
STEUBEN
1,325
CHEMUNG
84
TIOGA
3,007
BROOME
51
HAMILTON
119
HERKIMER
358
FULTON
MONTGOMERY
94
397
WARREN
WASHINGTON
953
SARATOGA
1,633
SCHENECTADY
993
224
OTSEGO
122
SCHOHARIE
ALBANY
37,797
216
RENSSELAER
651
GREENE
565
COLUMBIA
306
DELAWARE
1,659
ULSTER
624
SULLIVAN
9,693
DUTCHESS
3,425
ORANGE
PUTNAM
75
WESTCHESTER
3,329
6,239
ROCKLAND
32,126
New York City
NASSAU
1,436
SUFFOLK
14,444
LONG ISLAND SOUND
ATLANTIC OCEAN
VERMONT
MASSACHUSETTS
CONNECTICUT
NEW JERSEY
PENNSYLVANIA

State Positions in Major Cities

	Filled	Vacant	Total
Albany	36,842	9,435	46,227
Buffalo	5,158	1,012	6,170
New York City	32,126	6,712	38,838
Rochester	3,921	733	4,654
Syracuse	3,569	705	4,274
Utica	1,774	377	2,151

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1 Total = 161,797, which includes 53 out-of-state filled positions, and filled positions in all departments of the Executive Branch, excepting the State University of New York. It does not include commissions, authorities, the legislature, the judiciary, or other agencies which are not part of the Executive Branch departments.

SOURCE: New York State Department of Civil Service.

TABLE E-14

Positions in County Governments Under the Limited Supervision of the Department of Civil Service[1]
New York State by County — December 31, 1983

County	County Government Employees	County	County Government Employees	County	County Government Employees
New York State	271,367	Madison	1,640	Schoharie	931
		Monroe	18,956	Schuyler	445
Albany	5,393	Montgomery	943	Seneca	901
Allegany	1,686	Nassau	41,508	Steuben	2,114
Broome	6,262	Niagara	3,124	Suffolk	35,272
Cattaraugus	2,119	Oneida	3,600	Sullivan	2,427
Cayuga	1,468				
Chautauqua	3,545	Onondaga	14,083	Tioga	1,603
		Ontario	2,414	Tompkins	1,384
Chemung	1,932	Orange	4,868	Ulster	3,406
Chenango	1,486	Orleans	1,300	Warren	1,489
Clinton	1,612	Oswego	2,646	Washington	1,738
Columbia	1,887	Otsego	1,320	Wayne	2,423
Cortland	1,541				
Delaware	2,183	Putnam	1,577	Westchester	19,671
		Rensselaer	2,939	Wyoming	1,569
Dutchess	6,275	Rockland	8,315	Yates	748
Erie	23,192	St. Lawrence	3,179		
Essex	1,510	Saratoga	2,982		
Franklin	1,381	Schenectady	4,557		
Fulton	1,118				
Genesee	1,731				
Greene	1,717				
Hamilton	261				
Herkimer	2,176				
Jefferson	1,780				
Lewis	1,316				
Livingston	1,588				

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1 Includes classified service only; excludes unclassified positions such as elected officials, board of election employees, and local legislative employees.

SOURCE: New York State Department of Civil Service.

TABLE E-15

Positions in City and Town Governments Under the Limited Supervision of the Department of Civil Service[1]
New York State Cities and Towns — December 31, 1983

	City Government Employees		City Government Employees		City Government Employees
Cities[2]	237,403	Kingston	818	Port Jervis	264
		Lackawana	513	Rensselaer	227
Albany	2,284	Little Falls	216	Rochester	3,571
Amsterdam	422	Lockport	539	Rome	1,543
Auburn	553	Long Beach	808	Salamanca	345
Binghamton	1,371	Mechanicville	157	Saratoga Springs	608
Buffalo	7,862	Middletown	568	Sherrill	195
Cohoes	420	Mt. Vernon	1,698	Tonawanda	338
Corning	766	New Rochelle	1,048	Troy	900
Dunkirk	321	New York City	191,001	Utica	1,544
Elmira	1,175	Newburgh	699	Watertown	736
Fulton	391	Niagara Falls	1,348	Watervliet	185
Geneva	310	North Tonawanda	661	White Plains	1,349
Glen Cove	483	Norwich	328	Yonkers	1,929
Glens Falls	432	Ogdensburg	288		
Gloversville	440	Olean	421	Towns[2]	3,531
Hornell	265	Oneida	898		
Ithaca	866	Oneonta	337	Colonie	590
Jamestown	1,435	Oswego	824	Hempstead	2,941
Johnstown	218	Plattsburgh	485		

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1 Includes classified service only; excludes unclassified positions such as elected officials. Includes only cities and towns in which employees are under limited supervision of New York State Department of Civil Service.

2 Does not include all cities and towns in the state.

SOURCE: New York State Department of Civil Service.

TABLE E-16

Employees in Nonagricultural Establishments[1] by Category New York State — 1975-1983

(thousands)

	Total	Manufacturing	Mining	Contract Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services, and Miscellaneous	Government
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,207.1	1,445.1	6.1	209.3	431.4	1,465.2	626.2	1,709.4	1,314.4
1981	7,287.3	1,433.3	6.4	213.2	429.7	1,465.7	654.9	1,783.8	1,300.3
1982	7,254.6	1,352.5	6.5	219.6	422.0	1,468.4	670.6	1,821.3	1,293.7
1983	7,285.3	1,299.3	7.0	227.9	408.7	1,492.9	686.4	1,869.1	1,294.1
1984 January	7,268.7	1,289.6	6.5	208.3	410.1	1,496.2	692.3	1,874.0	1,291.6
February	7,296.8	1,301.3	6.4	204.8	409.1	1,485.8	692.7	1,893.3	1,303.6
March	7,351.3	1,307.4	6.7	210.3	409.4	1,497.9	697.3	1,909.5	1,312.7
April	7,417.3	1,306.0	7.2	225.7	409.2	1,517.7	701.6	1,931.5	1,318.3
May	7,476.8	1,311.1	7.6	241.4	412.0	1,541.0	703.6	1,942.1	1,318.1
June	7,545.2	1,328.4	7.7	252.5	414.2	1,560.6	709.0	1,947.4	1,325.6
July	7,500.2	1,310.2	7.7	255.8	405.3	1,546.7	712.9	1,951.4	1,310.2
August	7,467.2	1,328.5	7.8	260.6	404.2	1,545.1	713.5	1,912.9	1,294.7
September	7,486.2	1,332.7	7.8	259.9	410.2	1,554.8	709.3	1,950.5	1,261.5
October	7,552.5	1,330.7	7.8	260.1	411.7	1,560.3	706.9	1,966.9	1,308.0
November	7,571.4	1,325.6	7.7	254.5	410.3	1,577.0	707.2	1,969.2	1,320.0
December	7,589.9	1,321.4	7.3	246.5	410.6	1,598.4	709.9	1,972.4	1,323.5

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[1] Includes all employing units except commercial and noncommercial farms, international governments and private households. Nonfarm employment estimates include all nonfarm wage and salary workers who received received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded. Data based on 1983 benchmark.

SOURCE: New York State Department of Labor.

TABLE E-17

Employees in Manufacturing Establishments by Industry
New York State
1975-1983

(thousands)

Industry[1]	1975	1976	1977	1978	1979	1980	1981	1982(a)	1983(a)
Manufacturing, total	1,421.9	1,438.9	1,459.6	1,481.2	1,492.8	1,445.1	1,433.3	1,352.5	1,299.3
Durable goods	701.9	707.2	722.6	745.3	767.6	744.6	741.9	698.8	663.8
Lumber, and wood products except furniture	13.5	14.1	14.5	14.5	15.5	14.4	14.2	13.0	13.3
Furniture and fixtures	23.2	23.0	23.0	23.8	23.7	22.9	21.9	20.4	20.2
Stone, clay and glass products	38.1	37.6	38.3	39.5	40.3	38.3	36.1	33.0	31.9
Primary metal industries	57.9	58.6	57.8	56.6	58.7	53.1	50.8	40.6	35.4
Fabricated metal products	77.5	78.5	80.9	84.2	85.0	81.8	79.9	73.2	69.4
Machinery, except electrical	155.8	152.8	158.0	166.8	173.6	172.5	172.4	162.7	152.2
Electrical machinery, equipment and supplies	141.2	143.2	148.3	155.6	162.9	158.9	161.3	155.0	151.9
Transportation equipment	73.4	76.8	79.1	80.8	80.8	73.5	71.8	64.2	62.7
Instruments (photographic and optical)	121.4	122.5	122.6	123.5	127.2	129.3	133.6	136.7	126.8
Nondurable goods	719.9	731.7	737.0	736.0	725.3	700.5	691.4	653.6	635.5
Food and kindred products	96.3	93.7	95.0	95.2	93.7	90.1	88.6	84.5	82.9
Tobacco manufactures	2.3	2.2	2.4	2.6	2.7	2.9	3.0	3.1	3.0
Textile mill products	44.5	44.2	43.9	41.2	37.5	36.2	35.2	31.1	29.6
Apparel and other finished fabric products	180.8	186.0	184.5	184.9	177.7	169.3	165.7	152.7	145.8
Paper and allied products	47.9	50.7	51.4	52.4	52.2	50.6	49.7	46.9	45.0
Printing, publishing and allied industries	147.1	145.9	148.2	150.4	154.8	155.8	156.3	156.4	154.8
Chemicals and allied products	73.0	74.2	74.6	73.5	73.4	71.7	70.9	66.8	64.6
Petroleum refining and related industries	8.4	8.1	8.0	7.7	7.3	6.8	6.3	6.0	6.5
Rubber and miscellaneous plastic products	25.7	29.1	31.4	32.4	32.8	31.3	31.8	29.2	29.7
Leather and leather products	29.0	30.1	30.0	29.7	29.3	27.5	27.9	25.2	23.9
Miscellaneous manufacturing industries	64.8	67.4	67.5	66.0	63.9	58.4	56.1	51.9	49.6

Note: See page 167 for glossary and note related to this table.

a Data based on 1983 benchmark.

1 A manufacturing industry is an aggregation of establishments producing a single product or a closely related group of products. An establishment which manufactures more than one product is classified by its most important product.

SOURCE: New York State Department of Labor.

TABLE E-18

Earnings and Hours of Production Workers[1] and Other Nonsupervisory Personnel in Nonagricultural Establishments[2] by Industry
New York State — 1978 and 1983

Industry	Average Weekly Earnings[3]		Average Weekly Hours[4]		Average Hourly Earnings[5]	
	1978	1983	1978	1983	1978	1983
All Manufacturing Industries[6]	$241.98	$347.41	39.8	39.3	$6.08	$8.84
Durable Goods	275.56	394.79	41.5	40.7	6.64	9.70
Lumber and wood products, except furniture	177.91	256.63	39.8	39.3	4.47	6.53
Furniture and fixtures	196.32	274.33	39.5	39.7	4.97	6.91
Stone, clay and glass products	274.73	404.33	41.5	41.3	6.62	9.79
Primary metal industries	339.04	470.55	41.6	40.6	8.15	11.59
Fabricated metal products	259.37	355.85	41.7	40.3	6.22	8.83
Machinery, except electrical	279.36	411.68	42.2	40.4	6.62	10.19
Electrical machinery, equipment and supplies	232.70	346.39	40.4	40.8	5.76	8.49
Transportation equipment	351.50	515.76	42.4	42.0	8.29	12.28
Instruments (photographic and optical goods)	280.06	422.69	41.8	40.8	6.70	10.36
Nondurable Goods	210.10	303.24	38.2	38.0	5.50	7.98
Food and kindred products	247.39	358.07	41.3	41.3	5.99	8.67
Textile mill products	176.12	238.94	39.4	39.3	4.47	6.08
Apparel and other finished fabric products	160.54	215.00	34.9	34.4	4.60	6.25
Paper and allied products	248.36	354.06	42.6	41.9	5.83	8.45
Printing, publishing and allied industries	299.25	411.40	37.5	37.4	7.98	11.00
Chemicals and allied products	274.80	419.98	41.7	41.5	6.59	10.12
Rubber and miscellaneous plastic products	201.89	304.31	39.9	40.2	5.06	7.57
Leather and leather products	149.67	213.38	37.7	37.7	3.97	5.66
Miscellaneous manufacturing industries	180.50	272.08	38.0	38.0	4.75	7.16
Contract Construction	359.36	514.04	35.9	36.2	10.01	14.20
Transportation and Public Utilities						
Telephone and telegraph	339.20	508.16	40.0	39.7	8.48	12.80
Electric, gas and sanitary services	373.15	546.13	42.5	42.7	8.78	12.79
Wholesale and Retail Trade	183.56	250.17	34.7	33.4	5.29	7.49
Wholesale trade	254.31	352.69	38.3	37.6	6.64	9.38
Retail trade	140.73	184.20	32.5	30.7	4.33	6.00
Department stores	114.63	163.39	27.1	27.6	4.23	5.92
Finance, Insurance and Real Estate						
Banking	NA	287.65	NA	35.6	NA	8.08
Services and Miscellaneous						
Hotels (year-round)	159.89	237.86	32.9	32.1	4.86	7.41

NA Not available.

Note: Data based on 1982 benchmark.

[1] Includes working foremen and all non-supervisory workers engaged in processing, assembling, inspecting, receiving, packing, shipping, janitorial and watchman services, product development, auxiliary production, recordkeeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foreman level) and their clerical staffs, routemen and salesmen.

[2] Includes all employing units except commercial and noncommercial farms, international governments and private households.

[3] Average weekly earnings equal the average hours multiplied by the average hourly earnings. Weekly earnings are affected not only by the changes in average hourly earnings, but also by changes in the length of the average work week, part-time work, stoppages for various reasons, labor turnover, absenteeism and overtime.

[4] Average weekly hours are the average number of hours for which pay was received. Absenteeism, labor turnover, part-time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Overtime, of course, tends to increase the figures.

[5] Average hourly earnings are obtained by dividing payrolls by the total number of hours worked. These averages are influenced by the level of, and changes in, basic hourly and incentive rates, as well as such variable factors as amount of overtime and late-shift work and changes in the pay for overtime and late-shift work and changes in the output of workers on incentive plans. Payroll figures do not include such labor costs to the employer as irregular bonuses and retroactive pay. Average hourly earnings should not be confused with wage rates.

[6] A manufacturing industry is an aggregation of establishments producing a single product or a closely related group of products. An establishment which manufactures more than one product is classified by its most important product.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

TABLE E-19

Employment, Payrolls and Average Weekly Earnings of Employees Covered by Unemployment Insurance[1] New York State by County — 1973, 1978 and 1983

	Average Employment			Payrolls (millions)			Average Weekly Earnings		
County	1973	1978	1983	1973	1978	1983	1973	1978	1983
New York State	5,758,507	5,684,399	5,980,420	$56,234	$75,879	$117,418	$187.79	$256.71	$377.57
New York City	2,905,865	2,674,931	2,793,220	30,682	39,206	61,891	203.05	281.86	426.11
Bronx	109,594	162,060	160,668	1,617	1,843	2,607	163.13	218.76	312.05
Kings	433,553	370,434	354,984	3,624	4,112	5,394	160.74	213.48	292.20
New York	1,843,532	1,728,240	1,839,123	21,180	27,880	45,920	220.94	310.24	480.16
Queens	400,864	374,451	388,687	3,950	4,941	7,202	189.51	253.76	356.35
Richmond	37,323	39,746	49,757	311	428	768	160.45	207.26	296.87
Rest of State	2,852,642	3,009,468	3,187,200	25,551	36,674	55,527	172.25	234.35	335.04
Albany	104,364	107,043	115,200	929	1,232	1,839	171.14	221.39	307.03
Allegany	8,406	8,495	8,317	67	94	120	152.57	212.25	277.51
Broome	68,436	75,093	77,891	602	884	1,340	169.19	226.35	330.77
Cattaraugus	19,702	21,141	20,432	144	213	287	140.80	193.91	270.03
Cayuga	16,106	16,242	16,000	116	169	228	138.79	200.66	274.50
Chautauqua	38,786	41,600	40,225	302	446	600	149.81	206.22	286.84
Chemung	32,499	29,624	26,533	259	323	402	153.50	209.39	291.51
Chenango	10,938	11,939	11,162	82	122	170	144.80	197.27	292.65
Clinton	12,756	15,886	16,693	95	155	232	143.36	187.23	267.55
Columbia	10,481	11,304	11,614	77	104	148	140.40	177.20	245.10
Cortland	13,829	14,263	12,335	90	131	164	124.72	176.99	256.00
Delaware	10,359	11,056	10,669	79	116	159	146.56	201.06	286.18
Dutchess	64,003	69,947	80,898	644	946	1,608	193.60	259.98	382.25
Erie	336,785	338,855	311,099	3,019	4,152	5,083	172.41	235.66	314.22
Essex	6,841	7,856	7,961	48	74	101	136.00	181.86	244.81
Franklin	6,567	7,054	7,635	40	60	82	117.72	163.71	205.59
Fulton	12,438	13,486	13,891	82	125	184	126.48	177.57	254.94
Genesee	15,740	15,382	14,772	130	169	198	158.65	210.88	257.96
Greene	7,258	8,121	7,372	52	76	88	138.31	179.66	229.84
Hamilton	715	742	718	3	5	6	89.69	128.08	163.08
Herkimer	15,963	15,135	13,419	123	159	189	148.10	202.28	271.16
Jefferson	20,802	21,350	20,112	162	227	298	149.65	204.22	284.85
Lewis	3,466	3,761	3,751	26	43	57	145.52	222.27	289.72
Livingston	9,012	10,594	11,054	69	109	143	146.27	197.92	249.59
Madison	8,300	8,982	9,772	56	85	122	128.91	180.96	239.87
Monroe	273,364	284,651	298,250	2,819	4,055	6,108	198.28	273.93	393.86
Montgomery	14,348	15,325	14,895	100	140	184	133.95	175.95	237.40
Nassau	404,951	418,020	470,972	3,741	5,041	8,277	177.65	231.90	337.96
Niagara	67,643	70,634	61,090	633	938	1,075	180.05	255.37	338.31
Oneida	67,914	68,733	68,189	538	725	1,006	152.45	202.85	283.76
Onondaga	162,862	169,714	175,960	1,478	2,129	3,104	174.47	241.20	339.21
Ontario	17,298	20,427	22,713	124	192	303	137.38	180.51	256.86
Orange	56,074	57,678	62,497	436	583	884	149.46	194.44	272.00
Orleans	6,510	6,856	6,112	44	65	75	129.62	183.71	237.53
Oswego	18,056	20,422	24,910	152	262	550	162.25	246.78	424.95
Otsego	10,005	10,744	12,171	64	96	146	123.63	171.36	230.19
Putnam	7,052	8,638	9,765	54	85	137	147.02	188.50	270.77
Rensselaer	27,995	27,586	28,684	220	295	424	151.12	205.74	284.29
Rockland	52,166	56,488	65,019	454	633	1,043	167.37	215.42	308.50
St. Lawrence	22,104	22,414	21,917	192	264	378	167.34	226.26	331.45
Saratoga	18,815	23,424	24,945	151	260	346	154.67	213.39	266.95
Schenectady	57,122	56,794	52,380	581	805	1,050	195.54	272.55	385.38
Schoharie	3,522	3,850	3,709	23	38	41	127.26	192.04	214.10
Schuyler	2,521	2,709	2,555	20	28	34	149.11	199.78	258.49
Seneca	6,882	7,188	6,708	57	84	110	160.51	225.60	315.18
Steuben	25,585	26,632	24,543	233	356	465	175.32	257.33	364.16
Suffolk	221,163	262,022	326,951	1,867	2,931	5,378	162.35	215.13	316.35
Sullivan	15,867	16,379	17,369	101	130	196	122.27	152.49	216.71
Tioga	10,226	11,197	11,009	112	169	242	209.74	290.54	423.00
Tompkins	22,068	24,780	27,202	192	266	418	167.51	206.48	295.75
Ulster	35,484	35,651	41,712	302	398	686	163.89	214.81	316.43
Warren	17,889	19,022	20,821	133	192	291	143.40	193.99	268.50
Washington	9,805	10,480	9,735	82	125	153	160.09	229.98	302.71
Wayne	16,039	18,016	17,165	119	188	252	142.24	201.11	282.48
Westchester	259,794	273,719	306,067	2,521	3,672	6,039	186.59	258.00	379.41
Wyoming	7,938	7,395	7,858	56	74	109	136.09	191.32	265.57
Yates	3,453	3,681	3,541	24	36	48	136.12	189.82	261.19

Note: See page 167 for glossary.

[1] Excludes government employees.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

TABLE E-20

Unemployment Insurance Beneficiaries and Payments[1] by Industry of Chargeable Employer New York State — 1983

(weekly averages)

Industry	Beneficiaries	Payments
All industries	212,712	$105.91
Manufacturing	68,529	107.15
Durable goods	27,306	118.20
Nondurable goods	41,223	101.46
Contract construction	22,423	123.67
Transportation and public utilities	9,459	116.08
Wholesale and retail trade	39,652	95.36
Finance, insurance, and real estate	9,098	112.72
Services	41,260	99.29
All others	22,291	102.06

1 Under regular State unemployment program.

SOURCE: New York State Department of Labor.

TABLE E-21

Work Stoppages[1], Workers Involved in Stoppages, and Days Idle New York State — Selected Years 1960-1982

		Workers Involved in Work Stoppages Beginning in Year[2]					Days Idle[3]				
		Including Government			Excluding Government		Including Government			Excluding Government	
Year	Total Stoppages[4]	Total (thousands)	Percent of U.S. Total	Percent of Total Employed	Total (thousands)	Percent of Total Employed	Total (thousands)	Percent of U.S. Total	Percent of Available Working Time	Total (thousands)	Percent of Available Working Time
1960	427	191	14.5	3.1	180	3.4	2,720	14.2	0.17	2,700	0.20
1965	397	186	12.0	2.9	179	3.2	2,860	12.3	0.17	2,640	0.19
1970	570	358	10.8	5.0	292	4.9	5,870	8.8	0.32	5,480	0.36
1971	399	253	7.8	3.6	220	3.8	7,260	15.3	0.41	7,120	0.49
1972	392	160	9.3	2.3	137	2.4	4,510	16.7	0.25	4,310	0.30
1973	386	149	6.6	2.1	146	2.5	1,600	5.7	0.09	1,480	0.10
1974	373	129	4.6	1.8	125	2.2	1,650	3.4	0.09	1,630	0.11
1975	338	170	9.7	2.5	92	1.7	2,120	6.8	0.12	1,730	0.13
1976	345	167	6.9	2.5	146	2.7	1,920	5.1	0.11	1,790	0.13
1977	371	67	3.3	1.0	61	1.1	1,060	3.0	0.06	1,010	0.07
1978	328	111	6.8	1.6	107	1.9	2,080	5.6	0.12	2,041	0.14
1979	404	129	7.5	1.8	110	1.9	2,070	6.0	0.11	1,900	0.13
1980	307	113	8.3	1.6	71	1.2	1,337	4.0	0.07	989	0.07
1981	266	69	6.4	1.0	66	1.1	876	3.6	0.05	804	0.05
1982	200	66	NA	0.9	65	1.1	645	NA	0.04	639	0.04

NA Not available.

1 Includes all known strikes and lockouts involving six or more workers and lasting at least as long as a full day or shift.

2 Excludes stoppages continued from previous year. Includes all workers made idle in the plant or establishment in which a work stoppage occurred. Not included are workers in other plants of the same or other companies who may be indirectly affected because of failure to get materials from the struck plants.

3 Days idle are obtained by multiplying the number or workers involved by the number of working days they are idle during all stoppages in effect.

4 The number of times group action was taken. The individual work stoppage is the unit counted regardless of the number of unions, establishments, or employers jointly involved in the dispute.

SOURCE: New York State Department of Labor, Division of Research and Statistics.

TABLE E-22

Accidents Reported to the Workers' Compensation Board New York State — Selected Years 1940-1983

Year	Accidents (thousands)
1940	528.5
1945	664.8
1950	786.8
1955	774.2
1960 (a)	611.9
1965	693.0
1970	703.7
1975	598.9
1976	615.8
1977	588.9
1978	578.6
1979	589.6
1980	563.3
1981	554.1
1982	548.6
1983	510.0

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a Starting with 1957, Volunteer Firefighters' accidents reported are included in these figures. The Volunteer Firefighters' Benefit Law became effective on March 1 of that year.

SOURCE: New York State Department of Labor, Workers' Compensation Board.

TABLE E-23

Compensated Cases Closed[1], Extent of Disability and Total Compensation Paid by Workers' Compensation Board, New York State — 1970-1982

		Extent of Disability				
Year of Closing	Cases	Deaths	Permanent Total	Permanent Partial	Temporary	Total Compensation[2]
1970	118,537	821	103	47,964	69,649	$188,992,138
1971	123,124	826	115	49,420	72,763	206,526,685
1972	122,044	754	139	49,550	71,601	243,907,658
1973	117,337	704	156	46,104	70,373	245,524,899
1974	120,539	727	161	48,227	71,424	261,603,349
1975	118,618	704	174	47,886	69,854	292,106,606
1976	126,208	641	136	49,716	75,715	367,484,588
1977	110,863	606	136	43,552	66,569	357,179,148
1978	124,433	552	115	49,642	74,124	399,371,111
1979	112,828	581	65	45,460	66,722	404,289,715
1980	117,097	554	76	46,199	70,268	454,083,289
1981	110,975	430	66	43,547	66,932	445,229,057
1982 p	121,028	449	53	49,151	71,375	526,428,183

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p Preliminary.

[1] Consists of cases in which a closing decision has been made by the Board and indemnity benefits awarded. The accidents may have occurred in the year of closing or in a previous year.

[2] Includes the estimated present value of future payments in death, permanent total, and non-schedule permanent partial disability cases. Does not include the cost of medical and hospital care.

SOURCE: New York State Department of Labor, Workers' Compensation Board.

TABLE E-24

Personal Income by County of Residence, New York State — 1975-1982

(millions)

County of Residence	1975	1976	1977	1978	1979	1980	1981	1982
New York State	$118,024.4	$125,722.3	$134,814.7	$147,707.1	$162,474.2	$180,723.1	$201,884.1	$217,230.2
New York City	49,872.4	52,526.7	55,598.3	60,547.1	65,844.2	72,386.3	80,299.4	86,733.1
Bronx	7,010.0	7,267.8	7,591.3	8,127.0	8,697.4	9,605.3	10,702.5	11,543.7
Kings	13,473.2	14,082.8	14,879.9	16,037.1	17,226.9	19,052.2	21,294.9	22,912.1
New York	13,656.5	14,493.9	15,244.2	16,871.8	18,614.7	20,040.0	21,639.5	23,250.5
Queens	13,626.3	14,399.9	15,390.1	16,755.4	18,208.2	20,174.6	22,650.8	24,648.3
Richmond	2,106.4	2,282.3	2,492.8	2,755.8	3,097.0	3,514.3	4,011.7	4,378.5
Rest of State	68,152.0	73,195.6	79,216.4	87,159.9	96,630.0	108,336.8	121,584.7	130,497.1
Albany	1,891.3	2,019.2	2,173.8	2,400.3	2,646.9	2,970.0	3,284.4	3,531.6
Allegany	218.6	237.7	251.0	271.7	303.2	334.8	367.7	387.5
Broome	1,262.3	1,355.6	1,472.8	1,628.2	1,770.2	1,952.3	2,185.6	2,367.1
Cattaraugus	388.3	420.8	451.5	494.0	554.9	606.4	666.2	701.5
Cayuga	395.8	427.2	459.8	504.2	566.2	625.6	695.3	722.3
Chautauqua	764.9	822.7	883.4	975.3	1,085.9	1,198.7	1,316.7	1,375.2
Chemung	544.0	588.4	628.1	677.8	741.3	822.6	911.8	942.1
Chenango	225.6	241.0	259.3	289.1	321.7	360.3	396.7	418.8
Clinton	352.4	375.2	397.9	443.1	496.9	542.8	594.0	630.0
Columbia	282.7	300.7	330.4	367.5	412.1	452.6	502.3	534.9
Cortland	233.6	253.6	264.4	294.4	323.8	355.0	391.8	411.7
Delaware	208.6	224.0	241.6	274.3	301.2	334.2	374.5	390.6
Dutchess	1,499.5	1,591.6	1,718.7	1,907.2	2,136.9	2,406.4	2,757.1	3,039.4
Erie	6,446.3	6,961.8	7,548.4	8,181.0	8,974.2	9,763.1	10,726.9	11,118.5
Essex	158.7	168.4	181.1	204.8	227.1	258.5	288.9	309.7
Franklin	183.9	199.1	215.3	233.6	254.6	286.5	313.0	331.1
Fulton	258.0	278.4	305.0	332.6	361.6	400.7	450.5	484.3
Genesee	330.9	354.4	380.6	412.4	450.5	496.5	551.7	564.8
Greene	195.1	210.9	228.5	259.5	277.2	308.1	343.2	363.4
Hamilton	21.7	23.9	25.4	27.9	30.3	34.1	38.7	41.8
Herkimer	348.3	371.8	392.3	429.2	473.1	525.6	580.2	607.9
Jefferson	435.5	468.0	497.7	554.6	615.6	674.3	738.3	784.2
Lewis	97.3	108.0	114.2	131.0	144.5	159.0	176.7	185.2
Livingston	289.5	305.6	326.7	357.0	397.4	443.3	495.5	530.1
Madison	309.5	330.4	353.6	390.7	436.5	479.7	534.2	564.4
Monroe	4,951.1	5,316.8	5,728.2	6,231.9	6,899.8	7,811.2	8,799.1	9,504.9
Montgomery	283.5	303.0	330.0	356.8	388.7	430.2	482.4	510.9
Nassau	12,060.3	12,855.7	13,837.4	15,260.6	16,962.7	19,203.3	21,737.8	23,508.1
Niagara	1,326.3	1,443.1	1,580.7	1,716.2	1,903.9	2,054.9	2,246.5	2,304.0
Oneida	1,385.4	1,479.3	1,582.8	1,728.9	1,891.8	2,095.9	2,339.6	2,493.8
Onondaga	2,748.4	2,961.5	3,220.9	3,539.3	3,938.5	4,378.0	4,866.1	5,217.6
Ontario	481.9	519.2	565.8	616.4	687.1	766.9	854.2	914.0
Orange	1,410.9	1,515.5	1,667.2	1,847.7	2,056.7	2,315.3	2,631.7	2,861.4
Orleans	212.2	227.3	252.1	273.4	298.7	326.5	363.8	382.7
Oswego	515.2	572.1	642.9	702.8	795.8	866.4	983.3	1,087.0
Otsego	278.7	298.3	320.7	352.1	383.3	424.7	475.3	509.8
Putnam	418.9	455.8	506.8	565.6	638.1	736.8	837.3	906.4
Rensselaer	830.7	887.7	947.4	1,036.4	1,137.1	1,271.3	1,400.5	1,501.6
Rockland	1,810.4	1,950.8	2,138.3	2,387.8	2,692.1	3,081.3	3,517.1	3,823.3
St. Lawrence	498.1	531.7	566.0	619.0	677.1	749.5	830.5	876.2
Saratoga	759.1	844.6	933.2	1,038.3	1,143.9	1,269.1	1,412.8	1,527.3
Schenectady	1,027.6	1,112.1	1,207.4	1,317.9	1,433.8	1,598.6	1,796.7	1,922.1
Schoharie	119.3	127.7	136.4	154.7	168.1	182.3	202.2	214.8
Schuyler	79.8	85.9	92.6	101.6	112.5	125.7	139.4	141.7
Seneca	177.0	187.9	200.8	220.0	244.5	275.7	307.9	326.6
Steuben	529.5	564.8	618.0	679.0	739.7	817.9	900.0	929.4
Suffolk	7,899.9	8,544.5	9,363.5	10,342.5	11,529.5	13,312.7	15,176.0	16,516.0
Sullivan	318.6	345.4	370.3	412.8	458.3	514.8	587.1	633.8
Tioga	248.5	272.8	295.8	327.3	363.6	398.0	443.5	477.5
Tompkins	423.5	451.8	483.1	539.4	590.1	666.7	749.1	802.4
Ulster	875.8	937.8	1,002.1	1,105.8	1,228.1	1,361.7	1,513.4	1,669.5
Warren	281.2	310.0	339.2	373.3	408.3	455.6	508.5	545.2
Washington	245.6	269.9	288.1	322.3	354.6	386.0	433.2	455.6
Wayne	471.9	498.6	545.4	600.3	663.9	731.8	808.2	864.6
Westchester	7,835.7	8,360.3	9,006.0	9,966.6	11,111.6	12,486.4	14,058.8	15,209.6
Wyoming	198.0	211.7	223.6	245.1	274.1	290.7	321.9	337.3
Yates	106.5	113.3	122.1	136.8	150.3	159.7	179.0	183.9

Note: See page 167 for glossary.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E-25

Personal Income Per Capita by County of Residence
New York State — 1975-1982

County of Residence	1975	1976	1977	1978	1979	1980	1981	1982
New York State	$6,545	$6,994	$7,552	$8,335	$9,214	$10,283	$11,523	$12,389
New York City	6,656	7,072	7,615	8,434	9,271	10,230	11,359	12,240
Bronx	5,200	5,531	5,999	6,656	7,318	8,246	9,212	9,925
Kings	5,561	5,888	6,369	7,042	7,682	8,542	9,545	10,227
New York	9,327	9,888	10,500	11,749	13,034	14,001	15,180	16,337
Queens	7,045	7,465	8,035	8,796	9,604	10,650	11,957	12,975
Richmond	6,512	6,973	7,510	8,114	8,927	9,910	11,254	12,173
Rest of State								
Albany	6,570	7,047	7,597	8,366	9,223	10,373	11,527	12,425
Allegany	4,249	4,585	4,812	5,204	5,792	6,466	7,091	7,521
Broome	5,737	6,167	6,722	7,474	8,155	9,146	10,278	11,112
Cattaraugus	4,571	4,919	5,274	5,752	6,490	7,064	7,755	8,180
Cayuga	4,993	5,316	5,689	6,228	7,005	7,830	8,722	9,067
Chautauqua	5,132	5,525	5,933	6,597	7,390	8,150	8,996	9,416
Chemung	5,414	5,883	6,323	6,868	7,463	8,420	9,484	9,887
Chenango	4,701	4,954	5,277	5,865	6,516	7,286	8,027	8,432
Clinton	4,351	4,630	4,898	5,482	6,139	6,710	7,432	7,821
Columbia	4,968	5,263	5,656	6,251	6,962	7,580	8,433	8,943
Cortland	4,848	5,252	5,526	6,112	6,762	7,243	8,033	8,493
Delaware	4,421	4,705	5,057	5,781	6,359	7,118	8,028	8,402
Dutchess	6,300	6,693	7,194	7,933	8,824	9,774	11,272	12,363
Erie	5,973	6,509	7,135	7,838	8,687	9,634	10,684	11,160
Essex	4,469	4,715	5,057	5,720	6,308	7,121	8,004	8,519
Franklin	4,124	4,448	4,802	5,206	5,710	6,362	7,010	7,534
Fulton	4,647	4,990	5,475	5,911	6,435	7,273	8,211	8,800
Genesee	5,478	5,840	6,309	6,896	7,595	8,351	9,259	9,519
Greene	4,924	5,226	5,566	6,257	6,765	7,542	8,433	8,919
Hamilton	4,314	4,743	5,009	5,367	5,767	6,799	7,793	8,413
Herkimer	5,118	5,505	5,862	6,392	7,062	7,870	8,736	9,139
Jefferson	4,827	5,172	5,525	6,186	6,904	7,653	8,448	9,020
Lewis	3,865	4,297	4,494	5,093	5,592	6,366	7,123	7,471
Livingston	5,015	5,286	5,631	6,230	6,843	7,766	8,711	9,248
Madison	4,710	5,019	5,351	5,907	6,596	7,365	8,169	8,651
Monroe	6,981	7,498	8,077	8,840	9,831	11,106	12,500	13,437
Montgomery	5,174	5,564	6,015	6,511	7,259	8,063	9,101	9,651
Nassau	8,925	9,577	10,400	11,555	12,906	14,498	16,549	17,858
Niagara	5,673	6,179	6,817	7,386	8,260	9,061	9,998	10,401
Oneida	5,227	5,639	6,087	6,691	7,370	8,276	9,273	9,914
Onondaga	5,865	6,319	6,901	7,602	8,499	9,437	10,561	11,357
Ontario	5,602	5,984	6,453	6,912	7,672	8,613	9,603	10,224
Orange	5,753	6,165	6,644	7,229	7,914	8,881	10,023	10,792
Orleans	5,501	5,864	6,492	6,995	7,726	8,483	9,465	9,909
Oswego	4,608	5,060	5,620	6,106	6,916	7,603	8,697	9,535
Otsego	4,676	5,000	5,384	5,887	6,420	7,188	8,053	8,621
Putnam	5,920	6,348	6,884	7,641	8,324	9,471	10,719	11,550
Rensselaer	5,393	5,811	6,183	6,769	7,442	8,358	9,265	9,948
Rockland	7,301	7,834	8,481	9,369	10,472	11,819	13,604	14,717
St. Lawrence	4,267	4,531	4,834	5,329	5,864	6,563	7,329	7,786
Saratoga	5,163	5,644	6,152	6,747	7,365	8,239	9,145	9,863
Schenectady	6,581	7,189	7,834	8,604	9,470	10,673	12,033	12,891
Schoharie	4,071	4,360	4,636	5,237	5,656	6,119	6,879	7,303
Schuyler	4,469	4,807	5,207	5,686	6,230	7,103	7,914	8,057
Seneca	5,181	5,488	5,870	6,378	7,025	8,183	9,156	9,940
Steuben	5,268	5,632	6,179	6,758	7,397	8,250	9,120	9,485
Suffolk	6,357	6,793	7,356	8,075	8,961	10,342	11,827	12,850
Sullivan	5,110	5,379	5,642	6,246	6,914	7,901	9,044	9,834
Tioga	5,110	5,537	5,968	6,565	7,285	7,975	8,832	9,611
Tompkins	4,954	5,249	5,599	6,239	6,770	7,632	8,537	9,132
Ulster	5,613	5,943	6,360	6,971	7,695	8,597	9,588	10,513
Warren	5,241	5,782	6,228	6,810	7,411	8,288	9,232	9,947
Washington	4,488	4,883	5,204	5,805	6,405	7,044	7,944	8,296
Wayne	5,615	5,928	6,441	7,151	7,647	8,551	9,477	10,064
Westchester	8,963	9,563	10,323	11,425	12,762	14,389	16,283	17,658
Wyoming	4,999	5,290	5,549	6,064	6,747	7,287	8,071	8,367
Yates	5,144	5,452	5,771	6,444	7,088	7,418	8,421	8,690

Note: See page 167 for glossary.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E-26

Labor and Proprietors' Income by Type and County Where Earned, New York State — 1982

(millions)

County Where Earned	Total	Wage and Salary Disbursements	Other Labor Income	Proprietors' Income	
				Farm	Non-farm
New York State	$156,403.4	$137,021.3	$12,730.8	$203.9	$6,447.4
New York City	79,580.9	71,283.2	6,165.3	-	2,132.4
Bronx	3,588.8	3,171.9	277.3	-	139.6
Kings	7,319.9	6,253.6	605.5	-	460.8
New York	58,419.7	53,116.4	4,388.7	-	914.7
Queens	9,211.8	7,866.6	815.0	-	530.2
Richmond	1,040.6	874.7	78.7	-	87.2
Rest of State					
Albany	3,455.8	3,108.5	247.9	4.1	95.3
Allegany	221.8	182.6	19.2	5.1	14.9
Broome	1,800.1	1,558.3	167.3	4.0	70.4
Cattaraugus	464.7	389.5	41.5	7.7	26.0
Cayuga	371.7	310.6	32.8	5.1	23.2
Chautauqua	892.9	755.9	87.7	3.4	45.8
Chemung	599.9	512.3	58.1	0.5	29.0
Chenango	260.0	215.3	25.8	4.8	14.1
Clinton	460.5	409.6	33.8	1.1	15.9
Columbia	228.9	192.8	18.3	-1.5	19.4
Cortland	266.9	219.2	26.2	4.8	16.7
Delaware	262.7	215.2	23.8	8.9	14.8
Dutchess	2,297.6	1,994.9	227.6	3.8	71.3
Erie	7,567.1	6,560.4	716.1	2.3	288.3
Essex	175.6	151.3	14.1	0.9	9.4
Franklin	164.4	136.7	11.3	4.2	12.3
Fulton	250.6	209.6	22.7	1.7	16.5
Genesee	331.7	278.4	29.6	4.9	18.8
Greene	163.7	135.5	13.4	2.0	12.9
Hamilton	17.7	14.8	1.1	-	1.8
Herkimer	299.6	250.0	29.8	5.5	14.3
Jefferson	497.6	418.2	42.5	8.3	28.6
Lewis	103.0	78.8	8.0	9.4	6.7
Livingston	271.8	233.6	22.7	2.7	12.8
Madison	231.4	185.5	16.5	7.4	22.1
Monroe	7,777.0	6,861.5	687.2	6.6	221.7
Montgomery	261.3	217.3	24.3	5.6	14.1
Nassau	11,143.9	9,244.8	830.5	0.6	1,068.0
Niagara	1,493.1	1,268.5	168.0	1.0	55.6
Oneida	1,685.9	1,456.7	144.3	8.3	76.6
Onondaga	4,173.9	3,632.1	388.0	1.4	152.3
Ontario	463.6	390.4	37.7	7.7	27.8
Orange	1,426.5	1,217.0	115.2	11.6	82.7
Orleans	144.9	121.7	10.8	2.4	10.0
Oswego	709.4	620.9	59.3	5.2	24.0
Otsego	246.0	202.7	19.0	7.1	17.2
Putnam	231.8	191.8	15.6	0.3	24.1
Rensselaer	631.9	539.0	52.2	3.1	37.6
Rockland	1,598.3	1,346.3	125.9	0.5	125.6
St. Lawrence	601.0	505.0	59.7	12.7	23.7
Saratoga	597.5	515.6	43.2	2.1	36.6
Schenectady	1,359.3	1,187.6	120.5	0.5	50.7
Schoharie	90.1	72.7	5.8	2.6	9.0
Schuyler	58.8	49.4	6.0	-0.6	4.0
Seneca	210.4	184.2	17.9	1.1	7.2
Steuben	671.3	578.6	62.5	5.3	24.9
Suffolk	7,755.9	6,697.9	612.9	4.1	441.1
Sullivan	325.6	272.5	26.1	1.5	25.5
Tioga	317.8	273.8	29.4	4.0	10.7
Tompkins	557.3	475.8	48.7	8.0	24.9
Ulster	902.1	785.9	77.6	-5.9	44.6
Warren	399.3	338.8	35.6	a	24.9
Washington	255.0	211.5	21.7	7.1	14.7
Wayne	404.2	351.6	37.5	-7.9	23.0
Westchester	8,405.3	6,991.5	721.4	1.7	690.7
Wyoming	184.8	153.0	15.8	2.9	13.1
Yates	81.4	64.9	7.4	2.4	6.7

- Represents zero.

Note: See page 167 for glossary.

a Less than $50,000.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E-27

Personal Income by Type and County of Residence, New York State — 1982

(millions)

County of Residence	Total	Net Labor and Proprietors' Income	Property Income	Transfer Payments
New York State	$217,230.2	$138,311.0	$46,099.6	$32,819.5
New York City	86,733.1	52,509.7	19,580.3	14,643.2
Bronx	11,543.7	7,264.7	1,817.3	2,461.7
Kings	22,912.1	13,901.3	4,428.4	4,582.4
New York	23,250.5	12,775.3	7,314.1	3,161.1
Queens	24,648.3	15,497.7	5,350.3	3,800.2
Richmond	4,378.5	3,070.5	670.2	637.8
Rest of State				
Albany	3,531.6	2,210.0	733.4	588.3
Allegany	387.5	236.6	66.0	84.9
Broome	2,367.1	1,548.5	420.8	397.8
Cattaraugus	701.5	435.8	120.8	144.9
Cayuga	722.3	451.0	130.9	140.3
Chautauqua	1,375.2	861.5	242.8	270.8
Chemung	942.1	572.0	169.4	200.6
Chenango	418.8	261.4	78.3	79.2
Clinton	630.0	424.9	82.9	122.2
Columbia	534.9	296.2	128.0	110.8
Cortland	411.7	260.8	73.2	77.7
Delaware	390.6	212.7	94.6	83.3
Dutchess	3,039.4	2,132.6	523.2	383.6
Erie	11,118.5	6,957.8	2,255.7	1,905.1
Essex	309.7	169.2	66.8	73.7
Franklin	331.1	185.1	61.9	84.1
Fulton	484.3	285.0	97.0	102.3
Genesee	564.8	354.8	106.9	103.2
Greene	363.4	196.8	82.1	84.6
Hamilton	41.8	18.8	12.0	10.9
Herkimer	607.9	361.2	111.5	135.2
Jefferson	784.2	479.3	135.6	169.2
Lewis	185.2	108.0	38.1	39.1
Livingston	530.1	348.0	91.2	90.9
Madison	564.4	358.0	107.9	98.6
Monroe	9,504.9	6,596.7	1,765.7	1,142.5
Montgomery	510.9	287.2	109.3	114.5
Nassau	23,508.1	15,396.0	5,822.8	2,289.4
Niagara	2,304.0	1,467.5	410.6	425.8
Oneida	2,493.8	1,504.7	493.9	495.2
Onondaga	5,217.6	3,548.2	920.9	748.6
Ontario	914.0	599.9	167.5	146.6
Orange	2,861.4	1,921.1	490.9	449.4
Orleans	382.7	247.0	68.1	67.6
Oswego	1,087.0	780.6	126.4	180.0
Otsego	509.8	282.2	122.8	104.8
Putnam	906.4	635.6	174.4	96.4
Rensselaer	1,501.6	962.2	267.6	271.7
Rockland	3,823.3	2,773.1	654.2	396.0
St. Lawrence	876.2	544.1	143.9	188.3
Saratoga	1,527.3	1,069.2	237.4	220.7
Schenectady	1,922.1	1,207.6	408.7	305.9
Schoharie	214.8	117.9	47.3	49.6
Schuyler	141.7	88.1	24.2	29.4
Seneca	326.6	208.0	59.4	59.2
Steuben	929.4	574.9	154.7	199.7
Suffolk	16,516.0	11,728.8	2,793.8	1,993.4
Sullivan	633.8	348.0	148.7	137.1
Tioga	477.5	348.9	63.3	65.2
Tompkins	802.4	508.8	173.6	120.0
Ulster	1,669.5	1,090.5	313.6	265.4
Warren	545.2	329.8	114.2	101.2
Washington	455.6	279.5	82.3	93.8
Wayne	864.6	578.3	147.2	139.2
Westchester	15,209.6	9,744.5	3,872.0	1,593.1
Wyoming	337.3	207.2	65.6	64.5
Yates	183.9	99.3	43.3	41.3

Note: See page 167 for glossary.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E-28

Labor and Proprietors' Income by Industry and County Where Earned, New York State — 1982

(millions)

County Where Earned	Total	Farms	Manufacturing	Mining	Contract Construction	Wholesale and Retail Trade	Finance, Insurance, Real Estate	Transportation, Communication, Public Utilities	Services	Other Industries	Government
New York State	$156,403.4	$543.4	$33,887.3	$290.8	$5,665.6	$24,121.9	$17,689.5	$13,848.9	$35,709.1	$417.2	$24,229.7
New York City	79,580.9	0.6	10,212.9	NA	2,325.2	12,267.6	14,032.6	8,924.1	20,761.4	NA	10,790.3
Bronx	3,588.8	0.2	437.0	D	244.9	654.1	197.3	302.4	1,221.0	D	523.3
Kings	7,319.9	-	1,517.8	0.2	312.7	1,358.8	398.6	802.4	2,121.6	19.3	788.5
New York	58,419.7	-	6,646.7	110.0	1,090.2	8,452.4	12,948.9	5,348.7	15,068.1	103.0	8,651.8
Queens	9,211.8	0.4	1,521.1	-1.6	615.9	1,620.1	426.8	2,347.5	1,983.5	23.2	674.8
Richmond	1,040.6	-	90.2	-	61.4	182.2	61.1	123.2	367.3	3.2	151.9
Rest of State											
Albany	3,455.8	8.2	373.4	D	112.8	479.4	209.3	306.7	640.6	D	1,318.3
Allegany	221.8	7.5	71.4	9.7	10.3	20.9	7.3	9.8	35.0	0.9	49.1
Broome	1,800.1	6.1	788.1	0.3	86.0	223.1	62.2	118.8	257.4	4.9	253.2
Cattaraugus	464.7	12.7	172.1	12.7	10.8	60.1	10.9	27.5	71.9	1.6	84.6
Cayuga	371.7	10.9	116.1	0.5	14.6	50.2	11.5	34.4	60.8	1.6	71.2
Chautauqua	892.9	16.0	355.3	29.0	28.1	118.6	26.6	52.3	123.9	3.3	139.9
Chemung	599.9	2.6	205.7	0.5	21.5	102.2	20.3	36.0	109.8	1.2	100.1
Chenango	260.0	8.9	107.5	a	5.6	36.9	11.5	16.6	26.2	0.9	45.8
Clinton	460.5	7.2	91.2	a	13.9	58.8	8.7	32.9	59.0	0.6	188.2
Columbia	228.9	7.8	46.6	1.1	9.2	39.0	6.5	19.2	48.4	2.3	48.8
Cortland	266.9	9.0	105.7	0.5	8.9	34.1	6.1	D	43.3	D	49.8
Delaware	262.7	14.2	119.9	D	4.7	D	7.3	10.4	26.4	1.7	51.6
Dutchess	2,297.6	12.8	1,132.4	5.9	76.9	239.2	53.2	91.0	291.6	4.5	390.0
Erie	7,567.1	17.1	2,429.9	15.1	311.8	1,146.4	370.3	621.1	1,366.1	15.2	1,274.2
Essex	175.6	2.6	38.8	5.3	5.3	21.8	4.2	6.5	38.4	0.6	52.1
Franklin	164.4	7.7	19.4	D	5.2	25.1	5.0	8.3	33.3	D	54.4
Fulton	250.6	2.5	102.1	D	7.3	31.7	6.2	21.3	36.3	D	42.6
Genesee	331.7	12.9	107.3	4.3	11.7	51.3	10.0	15.7	47.7	1.0	69.9
Greene	163.7	3.9	32.1	D	6.7	23.9	5.3	19.3	27.5	D	44.4
Hamilton	17.7	-	1.6	-	1.1	3.3	0.4	0.2	3.4	a	7.7
Herkimer	299.6	8.3	154.7	0.1	7.0	32.4	6.1	7.3	26.8	0.5	56.5
Jefferson	497.6	13.8	122.6	1.1	18.2	67.7	18.7	49.5	83.9	0.7	121.3
Lewis	103.0	12.6	41.6	a	4.1	9.9	1.9	3.4	6.6	0.3	22.7
Livingston	271.8	10.5	83.3	D	8.2	35.0	4.9	17.2	28.1	D	76.4
Madison	231.4	13.0	32.4	1.1	9.2	49.3	6.8	6.8	52.2	1.5	59.2
Monroe	7,777.0	15.1	4,203.9	6.7	250.2	820.5	281.5	304.3	1,201.5	12.1	681.2
Montgomery	261.3	9.2	103.2	D	9.3	35.4	8.5	11.5	43.9	D	38.9
Nassau	11,143.9	4.2	2,088.8	9.7	511.3	2,410.0	837.4	668.6	3,030.5	52.9	1,530.5
Niagara	1,493.1	10.3	739.8	D	73.3	161.3	32.2	77.9	187.6	D	207.5
Oneida	1,685.9	15.3	446.7	2.2	54.5	237.0	92.3	105.5	271.6	2.6	458.1
Onondaga	4,173.9	8.9	1,191.0	D	172.4	710.4	299.3	388.8	793.9	D	595.8
Ontario	463.6	15.9	113.2	1.3	24.2	80.7	15.9	18.5	87.8	1.4	104.7
Orange	1,426.5	26.6	276.1	0.7	52.5	237.1	54.2	145.5	254.8	5.0	374.0
Orleans	144.9	12.3	35.4	D	5.1	21.1	3.1	7.8	17.5	D	41.8
Oswego	709.4	9.1	226.9	1.4	180.3	54.0	9.4	47.5	55.8	1.0	124.1
Otsego	246.0	12.5	25.7	0.6	6.7	41.3	11.1	16.2	75.2	1.1	55.6
Putnam	231.8	0.9	31.1	D	18.2	41.7	7.5	17.2	57.4	D	55.9
Rensselaer	631.9	6.0	156.2	1.2	37.3	90.0	21.5	46.4	152.7	0.9	119.8
Rockland	1,598.3	1.7	392.9	5.2	66.9	248.4	58.3	104.5	345.5	4.3	370.6
St. Lawrence	601.0	17.2	210.4	19.3	15.6	61.6	12.9	26.9	93.3	1.0	142.9
Saratoga	597.5	4.4	134.3	0.8	34.9	105.8	14.4	28.3	94.6	3.1	176.9
Schenectady	1,359.3	1.8	551.1	0.9	47.2	208.6	37.4	54.0	319.0	1.1	138.0
Schoharie	90.1	6.4	8.2	D	6.2	13.5	3.1	4.5	16.3	D	31.0
Schuyler	58.8	1.5	23.6	0.2	1.6	D	1.4	1.4	8.3	D	13.0
Seneca	210.4	3.2	91.0	a	5.1	18.6	3.3	3.9	14.2	0.2	70.8
Steuben	671.3	14.1	356.4	1.5	11.5	55.1	13.1	37.3	77.3	0.5	104.5
Suffolk	7,755.9	34.5	1,850.4	3.6	433.3	1,302.9	365.2	497.0	1,490.1	49.2	1,729.8
Sullivan	325.6	7.9	23.4	0.5	14.4	56.9	13.9	24.7	115.9	1.4	66.5
Tioga	317.8	6.2	222.5	D	5.4	21.4	4.2	D	19.5	0.2	30.6
Tompkins	557.3	14.7	104.7	D	17.5	65.8	22.0	34.3	212.4	D	67.7
Ulster	902.1	7.3	354.6	1.8	29.8	117.3	34.7	44.8	136.3	2.8	172.8
Warren	399.3	0.6	95.5	D	14.0	75.0	29.6	26.8	97.0	D	57.3
Washington	255.0	13.6	117.2	0.4	9.2	22.4	2.8	8.0	20.8	1.5	59.3
Wayne	404.2	9.8	164.5	0.7	10.8	56.0	7.0	22.6	41.2	1.6	90.1
Westchester	8,405.3	4.5	2,401.9	3.1	414.6	1,457.0	471.5	579.9	2,038.5	39.3	995.0
Wyoming	184.8	10.5	68.0	0.5	5.0	22.9	5.1	7.7	14.4	1.6	49.2
Yates	81.4	8.0	15.0	D	3.1	11.6	2.0	14.4	13.3	D	13.6

a Less than $50,000.

NA Not available.

D Data withheld to avoid disclosure.

Note: See page 167 for glossary.

SOURCE: United States Department of Commerce, Bureau of Economic Analysis; material compiled by New York State Department of Commerce.

TABLE E-29

Consumer Price Index (CPI-U)[1]
United States and Selected Standard Metropolitan Statistical Areas
Selected Years — 1970-1983

(1967 = 100)

	1970	1975	1980	1981	1982	1983
Buffalo SMSA						
All Items	116.1	161.8	235.6	257.6	267.2	284.5
Food	NA	NA	242.1	262.7	272.0	278.5
Food at Home	115.5	173.2	250.3	270.6	277.3	279.9
Food Away from Home	120.0	175.6	243.4	266.0	282.4	298.3
Housing	NA	NA	242.7	265.9	274.8	303.6
Shelter	121.5	162.5	232.8	253.2	248.6	281.6
Fuel & Utilities	112.8	207.6	344.2	396.8	454.1	496.1
Apparel & Upkeep	117.7	154.1	201.1	207.1	215.6	221.7
Transportation	111.8	147.4	242.0	267.4	272.7	278.2
Medical Care	115.5	155.3	227.9	249.1	266.0	293.4
Entertainment	NA	NA	196.2	219.4	234.1	250.4
Other Goods & Services	NA	NA	201.2	226.5	251.4	279.9
New York, New York - Northeastern New Jersey MSA						
All items	119.0	166.6	237.2	260.5	275.6	288.6
Food and beverages	NA	NA	245.2	267.1	280.6	285.4
Food at home	116.0	180.8	256.0	275.7	287.4	288.5
Food away from home	123.9	176.4	249.2	279.8	299.4	312.0
Housing	NA	NA	242.4	268.1	285.0	300.5
Shelter	123.1	173.2	240.1	263.2	282.8	303.4
Fuel and utilities	106.4	186.4	312.9	367.0	383.2	390.8
Apparel and upkeep	117.6	141.1	170.2	176.8	178.7	184.7
Transportation	122.3	161.4	264.7	296.3	307.8	317.8
Medical Care	125.3	181.0	272.1	296.7	323.3	352.4
Entertainment	NA	NA	206.3	223.7	241.9	254.3
Other goods and services	NA	NA	216.6	236.4	262.3	296.0
United States						
All items	116.3	161.2	246.8	272.4	289.1	298.4
Food and beverages	114.7	172.1	248.0	267.3	278.2	284.4
Food at home	113.7	175.8	251.5	269.9	279.2	282.2
Food away from home	119.9	174.3	267.0	291.0	306.5	319.9
Housing	118.2	164.5	263.3	293.5	314.7	323.1
Shelter	123.6	169.7	281.7	314.7	337.0	344.8
Fuel and utilities	107.6	167.8	278.6	319.2	350.8	370.3
Apparel and upkeep	116.1	142.3	178.4	186.9	191.8	196.5
Transportation	112.7	150.6	249.7	280.0	291.5	298.4
Medical care	120.6	168.6	265.9	294.5	328.7	357.3
Entertainment	116.7	152.2	205.3	221.4	235.8	246.0
Other goods and services	116.8	153.9	214.5	235.7	259.9	288.3

NA Not available.

[1] Consumer Price Index for All Urban Consumers.

SOURCE: United States Department of Labor; material compiled by New York State Department of Labor.

Civilian Labor Force All civilians in the noninstitutional population, 16 years of age and older, who are classified according to the following criteria:

> **Employed** All civilians who during the week including the 12th of the month, (a) did any work for pay or profit (minimum: one hour's work) or who worked 15 hours or more as unpaid workers in a family enterprise, or (b) did not work but who had jobs or businesses from which they were temporarily absent for noneconomic reasons such as illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were seeking other jobs. Each employed person is counted only once.
>
> **Unemployed** All civilians who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.

Rate of Unemployment The total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

Average Weekly Earnings The total annual payroll for supervisory as well as nonsupervisory workers divided by the average annual employment (sum of employment counts for each of the 12 months divided by 12) and this result divided by 52.

Employment All private employment covered under the New York State Unemployment Insurance Law. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacations and on paid sick leave. Workers temporarily earning no wages because of labor-management disputes, layoffs, or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

Payrolls All wages and salaries paid to individuals in insured employment during the calendar year.

Personal Income The income received by persons from all sources, before deductions for income and other personal taxes, but after deduction for individuals' contributions to Social Security, government retirement and other social-insurance programs. It includes income received from business, Federal, State and local governments, households, institutions and foreign governments.

There are three basic types of income:

1. Net labor and proprietors' income includes wages and salaries (covering all employee earnings, including tips, bonuses, commissions and payments in kind); supplementary types of labor income such as employer contributions to social-insurance programs, compensation for injuries and pay while on military reserve duty; and the net business earnings of owners of unincorporated enterprises, including the independent professions and farms.
2. Property income includes rental income and the imputed rent of owner-occupied living quarters, dividends, interest and royalties.
3. Transfer payments consist of receipts of persons from government and business for which no services are currently rendered, such as: retirement; disability and health insurance benefits; unemployment insurance payments; food stamps; veterans benefits; Supplemental Security Income; relief payments; and military pensions.

There are three sources of income:

1. Government: Income from governmental wages, salaries, pensions and unemployment benefits.
2. Farm: Income of proprietors, tenants and employees from operation of privately owned farms.
3. Private nonfarm: All personal income other than government and farm.

Personal Income Per Capita The total personal income of residents divided by the resident population as of July 1.

Money Income The amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, Medicare deductions, etc. Receipts from the following sources are not included as money income: Money received from the sale of property (unless the recipient was engaged in the business of selling such property, in which case, the net proceeds would be counted as income from self-employment); the value of income "in kind" such as free living quarters or food produced and consumed in the home, withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; and gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Current and Constant Dollars Current dollar figures reflect prices prevailing during the specified period. Constant dollar figures are computed values which eliminate the effect of price changes and are derived from prices of a specified base period. The constant dollar values are obtained by dividing current dollar values for a given period by the price indexes for the same period.

NOTE

Revised Procedure for Estimating Total Employment and Unemployment

Employed and Unemployment Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative Federal-State program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The official survey instrument for measuring "labor force" in the United States is the monthly Current Population Survey conducted by the U.S. Bureau of the Census. The Survey sample includes approximately 60,000 households in "sample clusters" throughout the nation. Employment and unemployment data for New York State and New York City are based directly on responses of households within the State and City which are in the CPS sample.

The size of CPS sample is not sufficient to provide reliable estimates for labor areas in the "Rest of State" (i.e., State less New York City). In these areas, a series of factors are applied to administrative statistics from State unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted to add to "Rest of State" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Section F

Commerce and Industry

Selected Economic Indicators

Indexes of Business Activity

Manufactures

Service Businesses

Wholesale and Retail Businesses

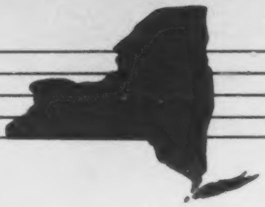
Foreign Trade

Mining Operations

Mineral Production

Construction Contracts

Value Added by Manufacture



Section F Commerce and Industry

User Notes

By the mid-1800's, business and industry in New York State were thriving and expanding rapidly. New York City was well established as the major seaport of the nation. Transatlantic and coastal ships arrived at its docks; barges and steamships sailed up the Hudson and through the recently completed (1825) Erie Canal, which provided access to upstate areas and to the ports of the Great Lakes. The opening of the Canal resulted in dramatic decreases in costs of shipping freight which formerly had traveled, if at all, across inadequate plank roads or turnpikes or on the short lines of developing railroads. Farmers could now afford to send their wheat, wool, potash, and other products to New York City for consumption, processing, or export, and in return could purchase manufactured goods. Lumber, iron, steel and salt shipments added to the growth of upstate "boom towns." For example, by 1840, Rochester ranked first in the milling of wheat into flour.

By 1851, New York State ranked first in the production and shipping of lumber. In 1855, more than $152 million in imports passed through New York City and almost $63 million in exports. Three years later, the value of exports was over $100 million, and imports had also increased, to more than $171 million.

• • • •

In the 1840's, the introduction of hydraulic turbines and coal-fueled steam power made it possible for mills and factories to be independent of water power sources (waterfalls). Factories which made leather goods, such as gloves and shoes, were able to move closer to the abundant supplies of hemlock needed for the tanning process. Paper mills were able to move closer to supplies of spruce and balsam. Quickly, "mass production" features were adopted by factories which produced woolen and cotton cloth, carpets, rope, and eventually ready-to-wear clothing.

• • • •

Today, New York State remains a leader in manufacturing production. Among all states, it ranks second not only in the total number of production workers employed but also in the amount of value-added by manufacture.

High-technology industries account for a large portion of the State's industrial picture. In 1980, high-tech employment averaged about 407,700 (or 7 percent of all private employment) and payrolls were more than $9.0 billion (or almost 10 percent of all private sector payrolls). The six largest high-tech industries in New York State are: photographic equipment and supplies; electronic computing equipment; radio and television equipment; periodicals; commercial lithographic printing; and aircraft. Those which were the fastest-growing between 1975 and 1980 were: electronic connectors; crowns and closures; and computer programming and software.

• • • •

Public and private agencies whose purpose is to improve the business climate and/or to assist individual businesses directly include:

- Job Development Authority (JDA) which makes low-interest loans for real estate and for machinery and equipment and attracts private investment. It also administers the Bonding Assistance Experimental Program to assist small business owners and minority entrepreneurs; the Rural Development Loan Fund to meet the special needs of small businesses in rural areas; and the Pollution Control Fund, to assist with pollution control equipment and facilities.
- Urban Development Corporation (UDC) which assists in complex financing and development programs. UDC also has a financing program designed to help meet the capital needs of small businesses in distressed areas.
- Corporation for Innovation Development provides technical services and financial assistance to technology-based new business ventures.
- Environmental Facilities Corporation (EFC) is authorized to issue special purpose bonds and to use the proceeds to assist businesses in solving expensive pollution-control problems.
- New York Business Development Corporation (NYBDC) is privately financed and makes loans to certain small, under-capitalized businesses.

Information about business enterprise owned or operated by women and/or minorities may be obtained from the State Commerce Department, Office of Minority Business Development, or the Bureau of Information.

• • • •

Federal sources of information on commerce and industry are specialized and numerous. In addition to the Census of Manufactures and the Economic Censuses, the U.S. Census Bureau also conducts Annual Surveys of Manufactures and publishes Current Industrial Reports. The Survey of Current Business and numerous other reports are produced by the Bureau of Economic Analysis, Commerce Department. Income of businesses is reported by the Internal Revenue Service, and the Federal Trade Commission publishes data on Manufacturing, Mining and Trade Corporations. The Bulletin of the Federal Reserve Board and publications of Dun and Bradstreet, Fortune Magazine, the Securities and Exchange Commission and The Conference Board are also valuable sources.

Information about women-owned and/or minority-owned businesses may be obtained from the U.S. Census Bureau.

The Standard Industrial Classification (SIC) Manual is produced and distributed by the U.S. Office of Management and Budget, Washington, D.C.

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F-2 Value of Construction Contracts, USA by State: 1982
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F-5 Indexes of Business Activity, NYS by Metropolitan Area: 1967-1983
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F-23 Non-Fuel Mineral Production, NYS by County: 1979 and 1980
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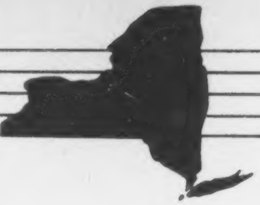
F-25 Value of Construction Contracts by Type of Construction, NYS and SMSAs: 1977-1983

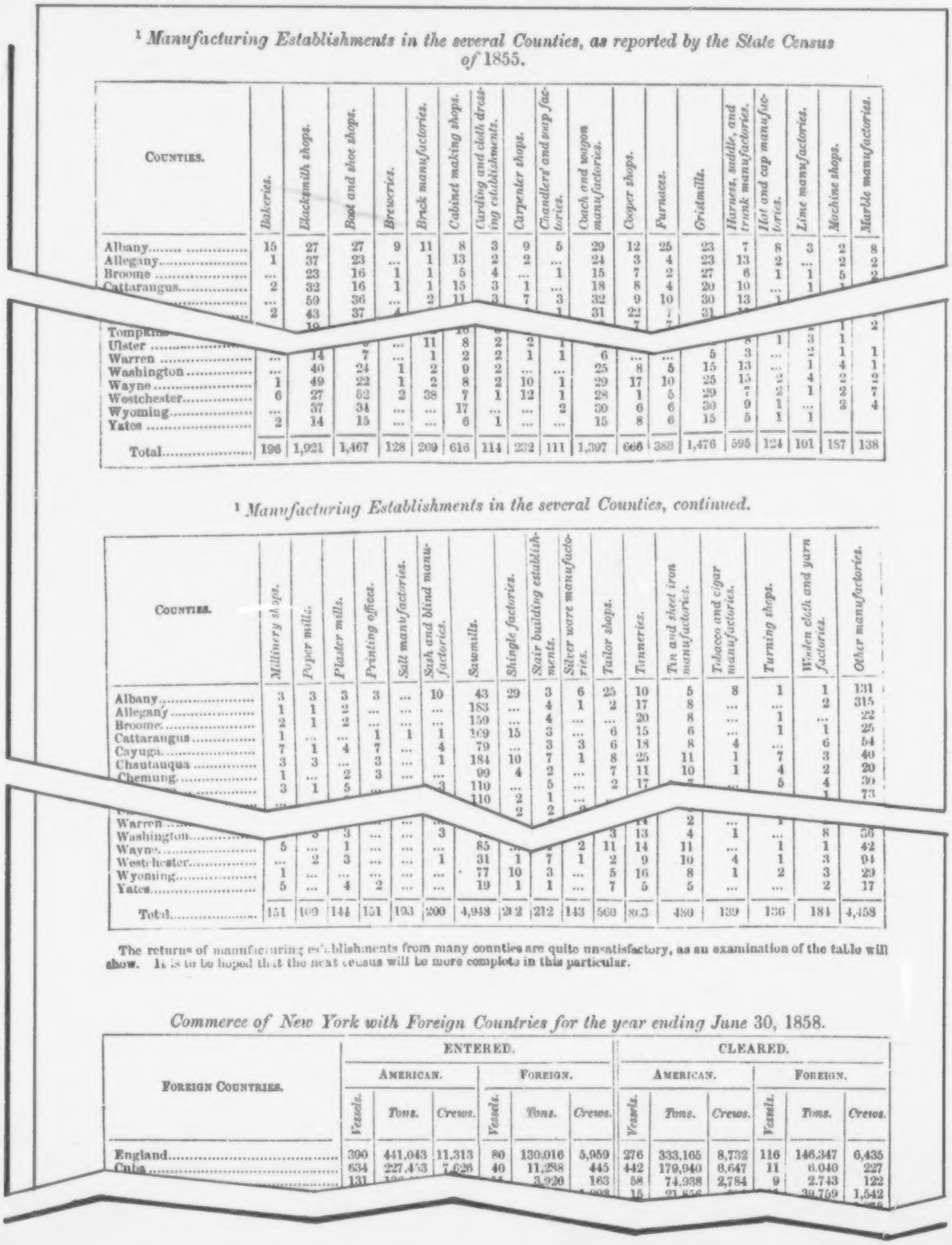
Figures

F-1 Indexes of Business Activity, Selected Sectors, NYS: 1967-1983
F-2 Value of Shipments Through Customs Districts, NYS: 1970-1983



Section F Commerce and Industry

Excerpts from Historical and Statistical Gazetteer of New York State, 1860



[1] *Manufacturing Establishments in the several Counties, as reported by the State Census of* 1855.

COUNTIES.	*Bakeries.*	*Blacksmith shops.*	*Boot and shoe shops.*	*Breweries.*	*Brick manufactories.*	*Cabinet making shops.*	*Carding and cloth dressing establishments.*	*Carpenter shops.*	*Chandlers' and soap factories.*	*Coach and wagon manufactories.*	*Cooper shops.*	*Furnaces.*	*Gristmills.*	*Harness, saddle, and trunk manufactories.*	*Hat and cap manufactories.*	*Lime manufactories.*	*Machine shops.*	*Marble manufactories.*
Albany	15	27	27	9	11	8	3	9	5	29	12	25	23	7	8	3	2	8
Allegany	1	37	23	...	1	13	2	2	...	24	3	4	23	13	2	...	2	2
Broome	...	23	16	1	1	5	4	...	1	15	7	2	27	6	1	1	5	2
Cattaraugus	2	32	16	1	1	15	3	1	...	18	8	4	20	10	...	1		
	...	59	36	...	2	11	3	7	3	32	9	10	30	13				
	2	43	37						1	31	22	7	31					
Tompkins																	1	2
Ulster				...	11	8	2	2	1						1	3	1	
Warren	...	14	7	...	1	2	2	1	1	6	...	...	5	3	...	2	1	1
Washington	...	40	24	1	2	9	2	...	...	25	8	5	15	13	...	1	4	1
Wayne	1	49	22	1	2	8	2	10	1	29	17	10	25	15	2	4	2	2
Westchester	6	27	62	2	38	7	1	12	1	28	1	5	29	7	2	1	2	7
Wyoming	...	37	34	...	...	17	...	...	2	30	6	6	30	9	1	...	2	4
Yates	2	14	15	...	...	6	1	...	...	15	8	6	15	5	1	1		
Total	196	1,921	1,467	128	269	616	114	232	111	1,397	666	388	1,476	595	124	101	187	138

[1] *Manufacturing Establishments in the several Counties, continued.*

COUNTIES.	*Millinery shops.*	*Paper mills.*	*Plaster mills.*	*Printing offices.*	*Salt manufactories.*	*Sash and blind manufactories.*	*Sawmills.*	*Shingle factories.*	*Stair building establishments.*	*Silver ware manufactories.*	*Tailor shops.*	*Tanneries.*	*Tin and sheet iron manufactories.*	*Tobacco and cigar manufactories.*	*Turning shops.*	*Woolen cloth and yarn factories.*	*Other manufactories.*
Albany	3	3	3	3	...	10	43	29	3	6	25	10	5	8	1	1	131
Allegany	1	1	2	...	...	...	183	...	4	1	2	17	8	...	...	2	315
Broome	2	1	2	...	...	...	159	...	4	...	...	20	8	...	1	...	22
Cattaraugus	1	...	...	1	1	1	169	15	3	...	6	15	6	...	1	1	25
Cayuga	7	1	4	7	...	4	79	...	3	3	6	18	8	4	...	6	54
Chautauqua	3	3	...	3	...	1	184	10	7	1	8	25	11	1	7	3	40
Chemung	1	...	2	3	...	...	99	4	2	...	7	11	10	1	4	2	20
	3	1	5				110	...	5	...	2	17			5	4	30
	...						110	2	1	...							73
								2	2								
Warren					...								2	...			
Washington			3	...	...	3					3	13	4	1	...	8	
Wayne	5	...	1	...	...	...	85			2	11	14	11	...	1	1	42
Westchester	...	2	3	...	...	1	31	1	7	1	2	9	10	4	1	3	94
Wyoming	1	...	...	...	...	...	77	10	3	...	5	16	8	1	2	3	29
Yates	5	...	4	2	...	...	19	1	1	...	7	5	5	...	...	2	17
Total	151	169	144	151	193	200	4,948	262	212	143	560	863	480	139	136	184	4,458

The returns of manufacturing establishments from many counties are quite unsatisfactory, as an examination of the table will show. It is to be hoped that the next census will be more complete in this particular.

Commerce of New York with Foreign Countries for the year ending June 30, 1858.

FOREIGN COUNTRIES.	ENTERED.						CLEARED.					
	AMERICAN.			FOREIGN.			AMERICAN.			FOREIGN.		
	Vessels.	*Tons.*	*Crews.*	*Vessels.*	*Tons.*	*Crews.*	*Vessels.*	*Tons.*	*Crews.*	*Vessels.*	*Tons.*	*Crews.*
England	390	441,043	11,313	80	130,016	5,959	276	333,165	8,732	116	146,347	6,435
Cuba	634	227,453	7,626	40	11,288	445	442	179,940	6,647	11	6,040	227
	131				3,920	163	58	74,938	2,784	9	2,743	122
							15				39,759	1,542

TABLE F-1

Value Added by Manufacture United States by State — 1978

	Value Added by Manufacture (millions)		Value Added by Manufacture (millions)		Value Added by Manufacture (millions)
United States	$657,245.8	Maine	$ 2,691.1	Oregon	$ 7,166.6
		Maryland	7,739.2	Pennsylvania	40,550.5
Alabama	9,745.9	Massachusetts	18,632.0	Rhode Island	2,998.0
Alaska	546.8	Michigan	41,804.6	South Carolina	9,476.8
Arizona	3,959.6	Minnesota	10,908.1	South Dakota	726.1
Arkansas	5,502.0	Mississippi	5,986.6	Tennessee	14,045.8
California	62,510.4				
Colorado	5,237.7	Missouri	15,031.3	Texas	36,496.4
		Montana	850.6	Utah	2,380.2
Connecticut	12,290.7	Nebraska	3,249.7	Vermont	1,382.7
Delaware	2,011.6	Nevada	660.1	Virginia	11,961.1
Florida	11,266.2	New Hampshire	2,764.2	Washington	10,424.6
Georgia	13,944.6	New Jersey	24,725.4	West Virginia	4,426.8
Hawaii	782.9				
Idaho	1,843.5	New Mexico	794.9	Wisconsin	18,813.9
		New York	48,309.8	Wyoming	425.6
Illinois	44,854.4	North Carolina	20,616.6		
Indiana	25,699.9	North Dakota	485.1	District of Columbia	668.2
Iowa	9,846.1	Ohio	47,641.4		
Kansas	6,153.9	Oklahoma	5,237.3		
Kentucky	10,845.1				
Louisiana	10,056.5				

SOURCE: United States Bureau of the Census; material compiled by New York State Department of Commerce.

TABLE F-2

Value of Construction Contracts United States by State — 1982

	Value of Construction Contracts (millions)		Value of Construction Contracts (millions)		Value of Construction Contracts (millions)
United States	$154,619	Massachusetts	$2,870	Oklahoma	$3,118
		Michigan	2,488	Oregon	1,383
Alabama	2,008	Minnesota	2,870	Pennsylvania	4,463
Alaska	1,521	Mississippi	1,111	Rhode Island	251
Arizona	3,803	Missouri	2,375	South Carolina	2,229
Arkansas	1,569				
California	15,390	Montana	633	South Dakota	765
		Nebraska	1,032	Tennessee	2,579
Colorado	4,122	Nevada	1,090	Texas	16,898
Connecticut	1,640	New Hampshire	531	Utah	3,288
Delaware	372	New Jersey	3,688	Vermont	363
Florida	10,818				
Georgia	4,956	New Mexico	1,329	Virginia	3,571
		New York	7,077	Washington	3,438
Hawaii	945	North Carolina	3,379	West Virginia	762
Idaho	510	North Dakota	3,092	Wisconsin	1,826
Illinois	4,734	Ohio	4,772	Wyoming	731
Indiana	2,910				
Iowa	1,285			District of Columbia	811
Kansas	1,353				
Kentucky	2,650				
Louisiana	5,730				
Maine	499				
Maryland	2,994				

SOURCE: F.W. Dodge Division, McGraw-Hill Information Systems Company; material compiled by New York State Department of Commerce.

TABLE F-3

Selected Economic Indicators, United States and New York State, 1979 — 1984

Indicator	1979	1980	1981	1982	1983 Preliminary[1]	1984 Projected[1]
Gross National Product (billions)						
Current Dollars	$2,417.8	$2,631.7	$2,954.1	$3,073.0	$3,310.8	$3,646.1
Constant (1972) Dollars	$1,479.4	$1,475.0	$1,513.8	$1,485.4	$1,535.1	$1,620.0
Corporation Profits[2] (billions)						
United States	$252.7	$234.6	$226.9	$174.2	$206.6	$244.5
Personal Income (billions)						
United States	$1,951.2	$2,165.3	$2,435.0	$2,578.7	$2,742.1	$2,983.4
New York State	$162.5	$180.7	$201.9	$217.5	$237.4	$251.5
Nonagricultural Employment (millions)						
United States	89.82	90.42	91.16	89.60	89.96	93.38
New York State	7.18	7.21	7.29	7.25	7.31	7.52
Unemployment Rate						
United States	5.8%	7.2%	7.6%	9.7%	9.6%	7.6%
New York State	7.1%	7.6%	7.6%	8.6%	8.5%	7.3%
Consumer Price Index (1967 = 100)						
United States	217.5	246.8	272.4	289.1	298.4	313.0
New York State	213.1	237.2	260.5	275.6	288.6	304.2

[1] 1983 preliminary and 1984 projected figures calculated by New York State Division of the Budget.

[2] Pretax.

SOURCE: New York State Division of the Budget; Official Statement of the State of New York, April 11, 1984.

TABLE F-4

Indexes of Business Activity by Sector, New York State — 1967-1983

(Index: 1967 = 100)

Year	All Sectors[1]	Factory Output	Retail Activity	Service Activity	Wholesale Activity	Construction Activity	Transportation, Communication, Public Utility Activity	Finance, Insurance, Real Estate Activity
1967	100	100	100	100	100	100	100	100
1968	104	103	103	103	103	105	105	106
1969	107	106	101	108	106	113	108	113
1970	106	100	101	113	106	118	107	115
1971	106	98	103	113	108	111	107	122
1972	110	102	104	120	111	103	108	129
1973	115	108	104	125	122	114	112	139
1974	111	106	97	123	123	91	106	138
1975	104	96	92	122	106	65	100	145
1976	107	100	93	124	107	51	103	154
1977	110	104	94	127	108	52	106	165
1978	115	109	93	133	114	58	107	178
1979	117	112	92	135	117	62	104	186
1980	115	107	92	135	120	55	99	197
1981	117	109	89	143	119	52	96	202
1982	116	101	91	147	111	47	91	212
1983	120	105	97	152	114	53	88	217
				Seasonally Adjusted				
1983								
January	117	100	94	151	110	46	88	214
February	117	101	94	153	109	47	88	216
March	118	102	95	153	110	47	88	217
April	118	103	95	153	110	48	89	217
May	120	103	97	154	113	50	89	218
June	120	104	97	153	116	52	87	220
July	120	106	98	151	116	54	88	220
August	120	106	97	151	116	55	89	219
September	121	108	98	151	117	56	89	217
October	121	109	99	151	119	57	89	217
November	122	109	100	152	118	59	88	217
December	122	110	98	153	121	60	88	217

[1] The Index of Business Activity measures the physical volume of business done in New York State. It is a weighted composite of seven indexes, each measuring activity in a sector of the economy. The principal exclusions from the Index are government, domestic service, agriculture and mining. Weights are assigned to each of the seven indexes in accordance with the number of employed persons (including self-employed) in 1967, the base year of the Index. The separate index for each industry is in most cases a similarly weighted composite.

SOURCE: New York State Department of Commerce.

TABLE F-5

Indexes of Business Activity
New York State by Metropolitan Area
1967 — 1983
(Index: 1967 = 100)

Year	Albany Schenectady Troy	Binghamton	Buffalo	Elmira	Glens Falls	Nassau Suffolk	New York City	Newburgh Middletown	Poughkeepsie	Rochester	Syracuse	Utica Rome	Westchester Rockland Putnam
1967	100	100	100	100	X	100	100	X	100	100	100	100	100
1968	104	103	104	103	X	106	103	X	105	106	103	104	105
1969	106	104	107	102	X	112	105	X	113	109	106	108	110
1970	109	104	106	102	117	116	104	107	116	108	105	107	112
1971	113	104	106	100	119	120	102	115	117	110	109	106	114
1972	118	109	109	104	124	129	104	123	124	117	114	108	120
1973	125	116	118	112	131	139	107	134	136	126	123	115	128
1974	121	114	115	108	126	137	101	128	138	127	122	113	124
1975	113	108	107	99	117	132	94	120	134	120	111	106	120
1976	118	112	111	100	126	138	96	125	134	124	115	108	123
1977	123	120	115	99	132	145	97	129	138	129	122	111	129
1978	128	128	119	102	138	155	101	137	149	134	129	117	138
1979	129	131	121	103	142	161	101	143	155	138	133	119	142
1980	127	127	115	100	139	162	101	139	153	135	128	115	143
1981	127	131	114	101	140	166	102	139	160	139	129	115	146
1982	125	130	107	93	137	169	101	137	166	139	128	112	147
1983	131	135	108	93	142	181	104	145	177	142	134	116	154
Seasonally Adjusted													
1983													
January	127	131	106	90	138	174	102	139	171	140	129	113	151
February	128	131	106	90	139	175	102	140	171	140	130	113	151
March	129	132	107	90	139	177	103	141	173	140	131	114	152
April	129	132	107	92	142	178	103	143	175	141	132	114	152
May	131	135	108	93	143	180	104	144	178	142	134	115	155
June	131	135	108	93	142	181	104	145	178	141	135	116	155
July	132	136	109	94	143	184	104	146	179	142	136	116	155
August	132	136	110	94	143	183	104	148	179	143	136	116	153
September	132	137	110	94	144	183	104	147	179	144	136	117	156
October	133	138	110	96	143	184	105	147	180	145	137	118	157
November	134	139	110	94	144	184	105	147	180	145	138	119	157
December	134	139	110	95	144	185	105	146	182	146	139	120	158

X Not applicable.

Note: The Area Indexes of Business Activity are derived from the State Index of Business Activity. In each area, the statewide index for each of seven industrial sectors is adjusted to the area's trend by comparing the industry's change in employment in the area to that in the State thus estimating an area index for the sectors. These are then totaled, but only after each sector index is weighted by the base year employment in that industry in the area. This total, the Area Index of Business Activity, is then seasonally adjusted.

SOURCE: New York State Department of Commerce.

TABLE F-6

Manufactures, Summary Data by Industry
New York State — 1977

		Employment		Payroll				
Industry	Number of Establishments	All Workers (thousands)	Production Workers (thousands)	All Workers (millions)	Production Workers (millions)	Value Added by Manufacture, Adjusted[1] (millions)	New Capital Expenditures (millions)	Value of Shipments (millions)
All industries	36,578	1,509.9	958.1	$ 20,876.1	$ 10,418.8	$ 44,289.8	$ 2,530.2	$ 86,216.4
Food and kindred products	1,852	75.2	51.9	984.5	604.1	3,311.1	191.0	8,927.0
Meat products	246	7.5	5.8	103.3	73.3	234.2	11.3	900.9
Dairy products	313	10.1	6.2	133.6	76.2	372.6	21.3	1,706.2
Preserved fruits, vegetables	191	10.9	8.4	114.6	75.0	478.3	13.1	1,060.8
Bakery products	411	14.4	8.6	187.8	97.1	442.4	13.0	777.1
Beverages	205	10.3	6.1	166.0	87.9	577.4	61.1	1,451.1
Tobacco products	13	0.3	0.3	3.4	2.4	12.9	(D)	24.0
Textile Mill Products	1,243	43.0	36.1	402.7	288.4	756.9	62.0	1,905.5
Knitting Mills	791	29.1	25.2	256.0	187.8	471.7	41.2	1,287.7
Apparel, other textile products	7,797	214.4	177.4	1,751.8	1,183.8	3,889.7	78.8	9,117.6
Men's and boys' suits, coats	174	15.4	13.3	143.5	113.1	259.1	4.2	475.6
Men's and boys' furnishings	500	22.0	17.3	168.7	109.3	399.4	13.4	1,024.0
Women's and misses' outerwear	4,043	108.3	90.0	863.5	577.5	2,023.6	37.6	4,618.4
Women's, children's undergarments	332	12.6	9.8	101.1	56.5	229.8	2.6	577.7
Children's outerwear	321	10.9	9.1	82.1	56.9	181.6	2.3	439.7
Misc. apparel and accessories	489	12.8	11.0	102.1	70.1	222.9	7.0	491.1
Misc. fabricated textile products	1,226	25.8	21.6	221.2	151.4	429.7	10.5	1,053.4
Lumber and wood products	1,119	14.8	12.4	144.9	102.4	273.2	(D)	650.6
Furnitures and fixtures	1,028	24.3	19.7	250.6	176.2	463.6	18.6	843.8
Household furniture	537	11.4	9.6	107.7	78.3	194.4	(D)	367.8
Paper and allied products	759	46.1	36.3	585.8	409.1	1,205.1	118.2	2,838.7
Misc. coverted paper products	414	19.0	14.9	224.0	149.2	481.9	33.1	1,119.3
Paperboard containers, boxes	281	17.2	13.5	209.0	142.0	392.2	21.0	865.5
Printing and Publishing	6,301	154.3	69.8	2,296.9	926.1	6,351.9	206.6	9,823.6
Newspapers	520	30.3	14.5	484.7	237.1	956.7	51.4	1,339.3
Periodicals	568	28.8	2.1	477.9	31.5	2,004.7	24.5	3,196.5
Books	589	27.0	6.1	394.6	69.7	1,590.3	34.3	2,394.2
Commercial printing	3,135	40.1	29.9	569.6	384.3	1,036.3	67.8	1,793.4
Printing trade services	570	9.1	6.4	148.9	102.8	261.2	13.3	341.1
Chemicals and allied products	939	51.6	31.8	758.9	395.2	3,121.4	300.3	5,357.8
Drugs	136	18.1	9.6	271.9	121.0	1,112.3	41.0	1,608.4
Soap, cleaners, toilet goods	294	11.5	8.0	136.5	78.5	923.8	27.0	1,436.2
Petroleum and coal products	169	2.4	1.7	40.7	26.7	128.3	18.3	755.8
Rubber, misc. plastics products	909	34.5	27.2	371.7	244.5	808.8	58.8	1,624.2
Misc. plastics products	812	(a)	(D)	(D)	(D)	(D)	(D)	(D)
Leather and leather products	657	29.3	25.4	223.1	163.9	429.2	(D)	882.8
Footwear, except rubber	87	8.3	7.3	57.9	46.2	104.0	(D)	197.2
Women's handbags, purses	195	8.4	7.4	62.4	45.3	130.7	(D)	254.7

(Continued on following page.)

TABLE F-6 (Continued)

Manufactures, Summary Data by Industry
New York State — 1977

Industry	Number of Establishments	Employment		Payroll		Value Added by Manufacture, Adjusted[1] (millions)	New Capital Expenditures (millions)	Value of Shipments (millions)
		All Workers (thousands)	Production Workers (thousands)	All Workers (millions)	Production Workers (millions)			
Stone, clay and glass products	912	31.2	24.0	$ 418.5	$ 292.7	$ 971.1	$ 97.2	$ 1,751.0
Concrete, gypsum, plaster products	447	6.5	4.8	93.9	61.3	182.0	21.1	402.0
Primary metal industries	466	53.5	41.6	885.7	646.7	1,644.7	191.2	5,481.2
Blast furnace, basic steel products	69	21.7	16.8	408.5	304.5	540.0	110.2	1,763.9
Nonferrous rolling and drawing	90	13.3	9.9	201.8	140.3	429.1	28.1	2,188.6
Fabricated metal products	2,542	83.0	64.9	1,083.4	752.2	2,257.0	143.0	4,032.0
Cutlery, hand tools, hardware	187	13.5	10.5	164.4	114.5	370.5	20.9	613.5
Fabricated structural metal products	820	21.4	15.3	287.0	179.4	588.6	22.8	1,045.7
Metal forgings and stampings	292	15.1	12.6	241.5	185.0	472.2	41.4	894.0
Misc. fabricated metal products	516	12.8	10.0	151.0	99.2	324.9	18.7	581.5
Machinery, except electrical	2,871	133.3	88.1	2,057.1	1,163.5	4,784.7	286.8	8,273.0
Metalworking machinery	673	18.6	13.4	275.2	176.3	533.2	25.3	749.9
Special industry machinery	349	12.9	7.7	189.9	93.3	403.0	16.6	636.2
General industrial machinery	309	23.4	14.4	326.9	187.5	778.6	31.9	1,280.7
Refrigeration and service mach.	155	17.1	13.5	287.2	213.9	989.0	34.9	1,760.8
Misc. machinery, excluding electrical	1,108	15.4	12.2	242.8	174.6	444.7	64.9	659.5
Electric, electronic equipment	1,527	148.6	87.9	2,150.2	974.6	4,429.0	258.2	7,482.0
Elec. lighting and wiring equip.	302	18.7	13.9	208.1	135.6	483.6	17.6	837.6
Communication equipment	228	41.4	18.1	682.3	229.5	1,248.9	44.0	1,792.3
Electronic components, accessories	410	44.6	24.4	670.9	253.2	1,255.3	131.7	2,510.3
Transportation equipment	430	73.5	51.8	1,341.6	878.3	2,452.8	188.2	5,540.0
Motor vehicles and equipment	186	32.9	27.6	622.3	504.0	1,099.0	(D)	3,409.3
Instruments and related products	854	100.6	56.0	1,627.6	752.8	5,424.7	222.6	7,525.4
Measuring, controlling devices	175	10.8	5.8	142.1	58.1	298.2	11.5	420.8
Medical instruments, supplies	242	10.3	7.0	120.1	66.8	273.4	10.6	481.4
Misc. manufacturing industries	3,170	70.0	53.9	709.5	435.3	1,573.4	53.0	3,380.5

Note: See page 202 for glossary.

(D) Data withheld to avoid disclosing figures for individual companies.

[1] Adjusted to include the net change in inventory during the year and the difference between cost and selling prices of goods sold in the same stage of manufacture as they were bought.

(a) 2,500 employees or more.

SOURCE: United States Bureau of the Census: 1977 Census of Manufactures; material compiled by New York State Department of Commerce.

TABLE F-7

Manufactures, Summary Data
New York State by County — 1977

County	Number of Establishments	Employment		Payroll		Value Added by Manufacture Adjusted[1] (millions)	New Capital Expenditures (millions)
		Total (thousands)	Production Workers (thousands)	Total (millions)	Production Workers (millions)		
New York State	36,578	1,509.9	958.1	$ 20,876.1	$ 10,418.8	$ 44,289.8	$ 2,530.2
New York City	21,460	609.7	386.9	7,640.0	3,386.6	14,606.2	560.4
Bronx	1,136	33.1	25.6	352.3	222.4	712.7	33.8
Kings	4,201	118.4	96.3	1,192.0	825.0	2,621.3	116.7
New York	13,289	359.4	191.3	4,970.4	1,637.0	8,834.8	303.7
Queens	2,710	94.1	70.1	1,060.1	656.0	2,256.4	92.6
Richmond	125	4.7	3.6	66.2	46.7	183.1	13.6
Rest of State	15,118	900.2	571.2	13,236.1	7,032.2	29,683.6	1,969.8
Albany	286	16.8	11.1	246.9	148.0	543.7	74.6
Allegany	47	3.4	2.2	46.2	27.9	109.4	4.2
Broome	276	30.7	18.0	433.7	194.9	811.1	(D)
Cattaraugus	132	9.1	6.5	108.8	70.9	280.0	10.2
Cayuga	104	5.8	3.8	68.3	36.5	126.1	9.0
Chautauqua	299	16.6	12.0	215.6	145.8	493.8	51.8
Chemung	119	12.8	9.0	166.3	105.9	331.5	(D)
Chenango	84	5.6	3.9	66.0	37.4	117.2	13.6
Clinton	79	3.7	2.7	45.4	29.5	239.0	9.4
Columbia	86	2.7	2.1	27.6	17.6	67.1	3.5
Cortland	64	5.5	4.0	58.7	37.4	117.7	7.3
Delaware	74	5.8	4.0	64.4	39.8	140.5	6.5
Dutchess	229	27.4	10.9	498.9	124.8	896.0	(D)
Erie	1,405	108.8	79.4	1,775.3	1,212.1	3,209.1	326.1
Essex	61	1.6	1.3	23.2	17.3	63.6	5.7
Franklin	58	(D)	(D)	(D)	(D)	(D)	(D)
Fulton	164	7.1	5.8	64.5	44.8	148.4	(D)
Genesee	87	5.3	3.8	67.5	40.9	122.0	10.6
Greene	46	2.0	1.6	21.0	14.6	42.9	1.8
Hamilton	14	(D)	(D)	(D)	(D)	(D)	(D)
Herkimer	97	7.4	5.6	99.0	57.5	229.2	11.7
Jefferson	87	5.6	4.5	69.7	51.6	154.5	7.6
Lewis	34	1.7	1.3	20.7	14.8	51.8	4.7
Livingston	56	3.9	3.1	46.1	32.1	158.3	4.9
Madison	64	1.7	1.1	20.1	10.4	34.0	3.2
Monroe	968	126.2	68.1	2,182.5	994.0	6,171.1	309.2
Montgomery	89	7.7	5.5	74.7	45.0	144.4	16.8
Nassau	2,448	92.1	56.3	1,338.9	661.4	2,702.6	117.0
Niagara	306	31.5	22.7	520.7	343.3	1,526.4	125.5
Oneida	314	21.8	14.9	286.2	166.4	562.5	29.8
Onondaga	594	47.8	29.9	744.0	410.5	1,534.9	100.5
Ontario	125	4.6	3.4	53.9	34.6	139.3	8.3
Orange	358	15.2	11.6	156.2	104.0	406.3	21.7
Orleans	48	2.8	2.3	29.6	23.0	105.7	2.7
Oswego	109	8.4	6.4	128.9	92.2	448.8	48.4
Otsego	60	1.6	1.2	15.3	9.4	32.9	1.8
Putnam	64	(D)	(D)	(D)	(D)	(D)	(D)
Rensselaer	127	7.1	4.4	87.9	47.1	210.4	8.7
Rockland	278	14.8	9.0	202.4	105.3	809.9	31.9
St. Lawrence	87	7.2	5.5	120.1	88.7	396.5	43.8
Saratoga	120	5.3	3.6	77.9	46.1	210.3	31.6
Schenectady	144	24.4	12.4	421.8	168.1	750.8	19.6

(Continued on following page.)

TABLE F-7 (Continued)

Manufactures, Summary Data
New York State by County — 1977

County	Number of Establishments	Employment		Payroll		Value Added by Manufacture Adjusted[1] (millions)	New Capital Expenditures (millions)
		Total (thousands)	Production Workers (thousands)	Total (millions)	Production Workers (millions)		
Schoharie	39	(D)	(D)	$ (D)	$ (D)	$ (D)	$ (D)
Schuyler	19	1.2	0.9	14.9	9.5	30.9	2.6
Seneca	35	3.3	2.1	43.5	25.4	102.2	8.1
Steuben	91	14.2	7.2	211.1	83.2	393.9	19.5
Suffolk	2,379	63.8	45.3	760.1	438.2	1,667.7	79.7
Sullivan	81	0.8	0.6	8.2	5.2	19.9	1.5
Tioga	50	6.7	2.5	125.1	26.9	235.5	(D)
Tompkins	84	5.3	3.8	65.3	38.9	153.5	9.2
Ulster	237	7.9	6.0	79.3	50.5	186.0	7.4
Warren	95	5.1	3.9	65.2	45.4	147.8	35.1
Washington	77	5.9	4.7	76.1	50.9	183.9	13.5
Wayne	119	6.9	4.7	77.9	45.7	158.0	9.9
Westchester	1,450	62.2	28.9	942.0	309.7	1,600.9	66.4
Wyoming	48	3.6	3.0	37.2	27.9	90.2	5.2
Yates	21	0.8	0.6	8.7	5.2	19.8	0.9

Note: See page 202 for glossary.

(D) Data withheld to avoid disclosing figures for individual companies.

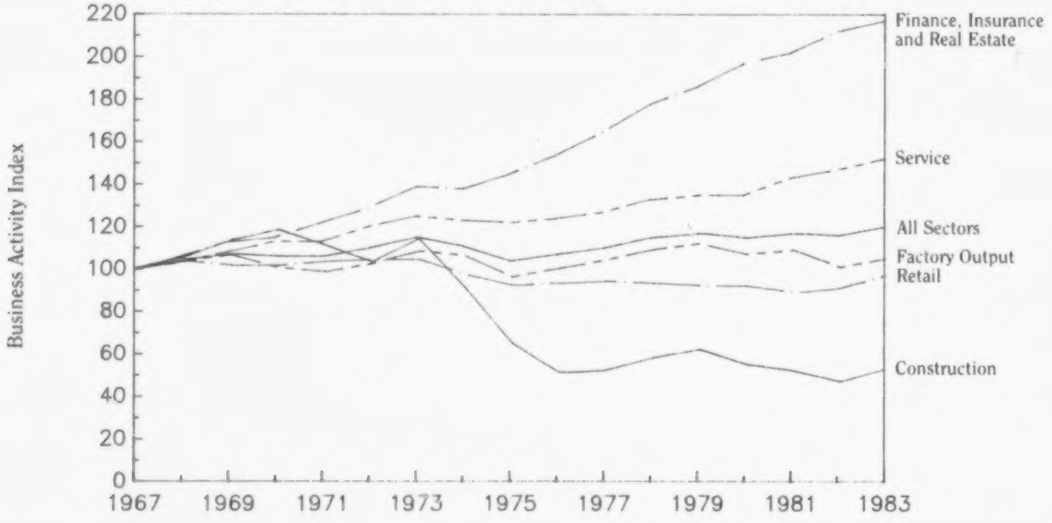
[1] Adjusted to include the net change in inventory during the year and the difference between cost and selling price of goods sold in the same stage of manufacture as they were bought.

SOURCE: United States Bureau of the Census: 1977 Census of Manufactures: material compiled by New York State Department of Commerce.

FIGURE F-1

Indexes of Business Activity
Selected Sectors
New York State — 1967-1983

(Index: 1967 = 100)



SOURCE: New York State Department of Commerce.

TABLE F-8

Manufactures, Summary Data
New York State and Standard Metropolitan Statistical Areas
Selected Years 1958 — 1978

Year	Number of Establishments	All Employees Total	All Employees Payroll (thousands)	Value Added by Manufacture[1] (thousands)	New Capital Expenditures (thousands)
			New York State		
1958	49,441	1,915,877	$ 9,627,723	$ 15,892,629	$ 792,201
1963	47,041	1,853,000	11,289,700	19,539,500	783,400
1967	42,911	1,929,300	13,851,500	25,246,700	1,310,300
1972	41,684	1,679,300	16,222,000	30,403,500	1,506,000
1977	36,578	1,509,900	20,876,100	44,289,800	2,530,200
1978	N A	1,537,500	22,886,100	48,309,800	2,917,900
			Standard Metropolitan Statistical Areas		
			Albany-Schenectady-Troy		
1958	852	80,694	$ 353,574	$ 703,804	$ 34,110
1963	844	70,000	431,646	766,500	34,084
1967	744	74,300	539,800	994,600	83,900
1972	732	66,900	676,100	1,322,000	78,000
1977	766	61,300	909,200	1,859,700	151,200
1978	N A	59,700	963,500	2,036,700	145,500
			Binghamton[1]		
1958	351	44,187	$ 212,559	$ 299,777	$ 14,119
1963	344	39,200	248,564	326,400	19,342
1967	321	43,400	333,700	512,200	25,900
1972	307	34,300	364,700	651,900	28,300
1977	326	37,300	558,700	1,046,700	719,000
1978	N A	39,400	610,900	1,247,400	(D)
			Buffalo		
1958	1,855	173,874	$ 980,700	$ 1,715,627	$ 110,200
1963	1,808	162,900	1,104,307	2,068,800	116,347
1967	1,719	176,200	1,354,800	2,653,500	223,600
1972	1,632	151,700	1,617,900	3,146,300	248,100
1977	1,711	140,300	2,296,100	4,735,500	451,700
1978	N A	137,100	2,440,500	5,080,600	575,700
			Elmira		
1958	103	14,962	$ 69,800	$ 135,065	$ 4,987
1963	106	13,700	77,727	144,900	7,342
1967	121	17,700	114,100	226,000	21,800
1972	129	13,900	128,000	216,700	14,700
1977	119	12,800	166,300	331,500	(D)
1978	N A	13,200	178,300	314,700	(D)

(Continued on following page.)

TABLE F-8 (Continued)

Manufactures, Summary Data
New York State and Standard Metropolitan Statistical Areas
Selected Years 1958 — 1978

Year	Number of Establishments	All Employees Total	All Employees Payroll (thousands)	Value Added by Manufacture[1] (thousands)	New Capital Expenditures (thousands)
		Nassau-Suffolk			
1958	2,352	111,984	$ 634,270	$ 1,008.054	$ 33,939
1963	3,185	141,000	970,276	1,561,800	65,540
1967	3,746	164,800	1,272,400	2,229,700	107.200
1972	4,193	150,200	1,474,300	2,523,200	111,100
1977	4,827	155,900	2,099,000	4,370,300	196,700
1978	N A	159,000	2,253,600	4,694,000	226,800
		New York[2]			
1958	37,072	1,072,933	$ 4,352,880	$ 8,385,503	$ 272,309
1963	34,848	1,006,900	5,884,303	9,864,700	280,813
1967	30,720	983,800	6,847,600	11,587,500	333,300
1972	25,962	839,300	7,805,600	13,186,300	486,500
1977	23,254	687,500	8,793,400	17,034,500	660,000
1978	N A	689,300	9,577,000	18,068,800	643,700
		Poughkeepsie			
1958	214	23,243	$ 110,391	$ 124,583	$ 13,477
1963	242	23.300	183,908	154,000	33,352
1967	219	26,300	234,000	281,800	19,800
1972	233	22,200	257,500	448,500	34,100
1977	229	27,400	498,900	896,000	(D)
1978	N A	30,300	533,100	937,300	(D)
		Rochester			
1958	1,319	120,899	$ 629,039	$ 1,206,121	$ 60,783
1963	1,313	125,400	860,488	1,803,600	90,247
1967	1,254	150,500	1,227,600	2,980,200	227,400
1972	1,291	142,200	1,625,800	4,390,500	192,100
1977	1,316	144,400	2,390,100	6,732,400	335,000
1978	N A	146,300	2,633,100	7,753,700	369,700
		Syracuse			
1958	775	69,514	$ 366,700	$ 679,910	$ 25,495
1963	773	67,100	423,524	779,700	42,755
1967	755	68,200	506,200	941,100	70,700
1972	732	60,500	592,500	1,205,300	84,300
1977	767	57,800	893,100	2,017,700	152,200
1978	N A	61,200	983,300	2,218,000	144,500
		Utica-Rome			
1958	485	40,567	$ 194,800	$ 344,834	$ 17,409
1963	472	38,500	218,709	447,200	15,660
1967	435	42,900	282,500	627,900	33,400
1972	431	35,400	308,000	631,000	29,100
1977	411	29,200	385,200	791,700	41,500
1978	N A	32,300	429,200	875,800	69,200

Note: See page 202 for glossary.

N A Not available.

(D) Data withheld to avoid disclosure.

[1] Excluding Pennsylvania portion.

[2] Excluding New Jersey portion.

SOURCE: United States Bureau of the Census: Census of Manufactures; material compiled by New York State Department of Commerce.

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TABLE F-9

Service Businesses, Summary Data by Kind of Business
New York State — 1977

	All Establishments		Establishments with Payroll				
				Receipts			
Kind of Business	Number	Receipts (thousands)	Number	Total (thousands)	Per Establishment	Payroll (thousands)	Employees Week Including March 12
All Service Businesses[1]	156,803	$ 21,326,911	64,530	$ 19,953,920	$ 309,219	$ 6,890,618	631,848
Hotels, motels, trailering parks, camps	4,015	1,294,976	2,383	1,268,653	532,376	384,387	50,995
Hotels	947	930,090	793	927,068	1,169,064	294,958	36,282
Motels, tourist courts	NA	NA	1,126	218,784	194,302	56,491	9,975
Motor hotels	NA	NA	128	83,320	650,938	22,257	3,938
Trailering parks, camps	1,004	49,984	336	39,481	117,503	10,681	800
Personal services	38,096	1,562,028	13,959	1,301,292	93,222	462,947	71,039
Coin-operated laundries, dry cleaning	1,838	86,994	957	68,332	71,402	14,153	2,592
Power laundries, family, commercial	NA	NA	188	58,806	312,798	28,991	4,621
Industrial launderers	NA	NA	66	72,133	1,092,924	25,270	2,648
Linen supply	NA	NA	155	123,594	797,381	46,867	5,359
Dry cleaning plants, excluding rug cleaning	NA	NA	2,435	175,297	71,991	67,838	11,418
Garment pressing, agents for laundries and dry cleaners	NA NA	NA NA	373	25,463	68,265	8,337	1,319
Beauty shops	12,622	291,340	5,132	239,980	46,761	115,992	19,684
Barber shops	4,941	69,671	1,267	38,698	30,543	17,669	3,097
Photographic studios, portrait	3,971	99,026	383	52,072	135,958	12,858	1,645
Shoe repair, shoeshine, hat-cleaning	1,196	24,305	278	12,166	43,763	3,768	655
Funeral service, crematories	1,914	267,156	1,323	245,355	185,454	56,129	5,189
Miscellaneous personal services	5,104	177,984	913	144,090	157,820	48,806	10,661
Business services	46,628	8,250,072	17,249	7,800,429	452,225	3,355,832	298,781
Advertising agencies	NA	NA	1,222	1,220,831	999,043	572,111	26,980
Radio, T.V., publishers representatives	NA	NA	175	153,876	879,291	81,195	4,351
Advertising, not elsewhere classified	NA	NA	158	100,780	637,848	33,030	2,700
Window cleaning	NA	NA	178	16,750	94,101	10,149	1,006
Computer, data processing services	1,445	888,469	947	879,099	928,299	298,154	20,161
Equipment rental, leasing services	1,440	386,840	752	372,859	495,823	75,813	5,736
Credit bureaus, collection agencies	NA	NA	386	130,941	339,225	63,919	6,032
Direct mail advertising services	NA	NA	329	196,389	596,927	64,022	5,921
Blueprinting, photocopying services	NA	NA	229	55,150	240,830	17,231	1,693
News syndicates	NA	NA	58	132,948	2,292,207	40,022	2,298
Employment agencies	NA	NA	859	131,892	153,541	68,892	7,063
Temporary help supply services	NA	NA	405	284,527	702,536	207,886	39,517
Commercial research, development labs	NA	NA	130	235,169	1,808,992	96,490	5,067
Detective agencies, protective services	NA	NA	614	340,900	555,212	206,114	33,139
Photofinishing laboratories	NA	NA	387	275,621	712,199	76,990	7,552
Interior designing	NA	NA	330	75,515	228,833	22,624	1,494
Telephone answering services	NA	NA	332	49,931	150,395	22,873	3,541
Auto repair, auto service, garages	12,505	1,629,129	7,744	1,524,040	196,803	340,993	36,566
General auto repair	4,860	342,525	2,412	288,033	119,417	78,520	8,465
Top and body repair	2,616	207,558	1,645	185,938	113,032	59,557	6,386
Auto rental, leasing, without drivers	850	569,010	624	562,424	901,321	72,312	6,358
Parking lots	NA	NA	617	77,934	126,311	16,019	2,620
Parking structures	NA	NA	575	133,881	232,837	33,640	3,893
Miscellaneous repair services	10,261	791,388	3,950	704,348	178,316	248,693	21,473
Radio, T.V. repair	2,285	116,049	698	94,883	135,936	34,534	3,356
Reupholstery, furniture repair	1,351	54,672	510	43,907	86,092	16,408	1,890
Watch, clock, jewelry repair	NA	NA	174	14,032	80,644	5,023	592
Motion pictures	3,431	1,796,860	2,099	1,770,714	843,599	283,454	24,355
Motion picture production, distribution, services	2,452	1,505,937	1,310	1,484,943	1,133,544	222,032	13,291
Motion picture theaters, except drive-in	NA	NA	682	270,616	396,798	58,263	10,582
Amusement, recreation, excluding motion picture	14,961	1,563,504	4,480	1,434,252	320,146	414,317	40,401
Dance groups, artists	NA	NA	54	3,566	66,037	1,506	233
Symphonies, opera cos., chamber music org.	NA	NA	21	2,791	132,905	1,182	185
Theatrical producers, services	NA	NA	789	322,071	408,202	102,268	6,858
Bowling alleys	652	144,345	559	142,083	254,174	39,773	8,855
Prof. sports clubs, mgrs., promoters	NA	NA	53	149,669	2,823,943	55,967	2,176
Racing including track operation	NA	NA	241	267,821	1,111,290	58,885	3,545
Dental laboratories	970	115,185	599	107,680	179,766	49,822	4,660
Legal services	20,711	2,822,530	10,030	2,596,035	258,827	761,536	52,859
Engineering, architectural, surveying services	5,225	1,501,239	2,037	1,446,477	710,102	588,637	30,719

Note: See page 202 for glossary.

NA Not available.

1 Includes only those listed.

SOURCE: United States Bureau of the Census: 1977 Census of Selected Services Industries; material compiled by New York State Department of Commerce.

TABLE F-10

Service Businesses, Summary Data
New York State by County — 1977

	All Establishments		Establishments with Payroll		
	Total Number	Receipts Total (thousands)	Receipts (thousands)	Payroll (thousands)	Employees Week Including March 12
New York State	156,803	$ 21,326,911	$ 19,953,920	$ 6,890,618	631,848
New York City	68,852	13,893,531	13,269,034	4,694,666	376,956
Bronx	4,363	312,184	279,871	97,232	11,824
Kings	11,032	730,021	640,070	218,432	26,625
New York	41,047	11,716,873	11,318,498	4,022,847	298,135
Queens	10,870	1,044,133	953,481	329,770	37,073
Richmond	1,540	90,320	77,114	26,385	3,299
Rest of State	87,951	7,433,380	6,684,886	2,195,952	254,892
Albany	2,574	265,718	247,961	85,740	10,692
Allegany	351	9,130	6,368	1,516	329
Broome	1,728	122,584	109,556	36,867	4,980
Cattaraugus	631	22,104	17,581	4,950	1,049
Cayuga	520	20,725	16,571	5,073	740
Chautauqua	1,136	57,779	49,457	12,644	2,089
Chemung	688	35,135	29,538	8,524	1,515
Chenango	378	11,376	9,008	2,393	381
Clinton	501	26,680	23,056	6,782	1,059
Columbia	472	17,147	12,774	3,501	484
Cortland	380	18,963	16,235	6,107	832
Delaware	418	15,528	12,124	3,692	587
Dutchess	1,554	98,345	86,915	29,167	4,397
Erie	7,337	739,912	683,004	246,145	30,939
Essex	463	22,740	19,903	6,490	819
Franklin	355	11,635	8,730	1,988	369
Fulton	409	15,641	12,486	3,413	525
Genesee	472	32,790	29,209	7,575	876
Greene	465	29,243	25,992	6,938	972
Hamilton	110	3,629	3,082	661	48
Herkimer	479	15,659	11,396	2,845	468
Jefferson	743	35,125	29,846	7,275	1,007
Lewis	141	3,515	2,209	477	86
Livingston	387	13,494	10,137	3,132	438
Madison	479	20,741	16,609	5,076	591
Monroe	5,186	567,348	528,362	178,788	20,490
Montgomery	417	13,614	10,636	2,982	424
Nassau	15,046	1,786,846	1,639,358	531,212	53,596
Niagara	1,504	97,197	85,455	25,982	3,920
Oneida	2,047	127,350	110,764	37,183	5,010
Onondaga	3,953	372,922	342,085	117,214	14,993
Ontario	703	40,774	35,018	9,512	1,367
Orange	1,807	112,650	97,826	31,054	3,659
Orleans	224	8,193	6,273	1,849	226
Oswego	634	24,694	19,082	4,660	682
Otsego	518	17,353	13,193	3,824	499
Putnam	538	22,363	17,622	5,598	777
Rensselaer	1,070	46,877	37,975	12,173	1,666
Rockland	2,303	133,982	112,101	37,735	4,561
St. Lawrence	761	24,893	19,612	5,479	1,298
Saratoga	1,068	60,735	51,937	13,524	1,527
Schenectady	1,247	211,607	202,256	76,485	5,517
Schoharie	204	10,664	9,113	2,193	327
Schuyler	121	4,191	3,008	784	69
Seneca	224	6,760	4,852	1,042	157
Steuben	661	30,637	26,079	7,392	1,143
Suffolk	9,347	659,351	576,469	192,042	22,515
Sullivan	856	125,817	119,376	33,348	4,471
Tioga	332	11,022	8,834	2,628	379
Tompkins	811	36,574	30,488	9,053	1,392
Ulster	1,360	124,843	114,379	35,820	4,173
Warren	808	51,019	45,580	13,379	1,460
Washington	349	8,656	5,802	1,284	192
Wayne	571	21,741	17,702	5,627	826
Westchester	9,664	993,796	893,514	294,601	30,907
Wyoming	276	7,862	5,984	1,321	214
Yates	170	5,711	4,404	1,213	183

Note: See page 202 for glossary.

SOURCE: United States Bureau of the Census: 1977 Census of Selected Service Industries; material compiled by New York State Department of Commerce.

TABLE F-11

Service Businesses, Receipts by Kind of Business
New York State by County — 1977

(thousands)

	All Service Businesses[1]	Hotels, Motels, Trailering Parks, Camps	Personal Services	Business Services	Auto Repair Services, Garages	Miscellaneous Repair Services	Amusement, Recreation Services, Motion Pictures	Dental Laboratories	Legal Services	Engineering, Architectural, Surveying Services
New York State	$21,326,911	$ 1,294,976	$ 1,562,028	$8,250,072	$ 1,629,129	$ 791,388	$ 3,360,364	$ 115,185	$ 2,822,530	$ 1,501,239
New York City	13,893,531	715,790	747,368	5,803,707	717,364	364,954	2,475,820	62,116	2,043,267	963,145
Bronx	312,184	(D)	74,929	(D)	62,412	37,575	42,902	3,928	19,740	2,563
Kings	730,021	9,759	193,956	161,830	122,852	89,300	55,066	16,561	72,162	8,535
New York	11,716,873	659,144	306,262	5,266,566	301,131	114,370	2,223,220	27,065	1,883,735	935,380
Queens	1,044,133	39,385	154,545	291,985	219,072	112,637	145,365	13,392	55,106	12,646
Richmond	90,320	(D)	17,676	(D)	11,897	11,072	9,267	1,170	12,524	4,021
Rest of State	7,433,380	579,186	814,660	2,446,365	911,765	426,434	884,544	53,069	779,263	538,094
Albany	265,718	29,470	26,551	85,861	34,957	15,288	18,901	2,225	39,534	12,931
Allegany	9,130	806	NA	NA	1,894	597	1,704	NA	(D)	NA
Broome	122,584	11,550	16,187	39,172	18,472	4,890	10,619	(D)	14,112	(D)
Cattaraugus	22,104	(D)	4,942	2,013	2,426	1,080	4,536	(D)	3,492	568
Cayuga	20,725	1,223	3,653	1,247	3,168	3,158	3,021	313	3,213	1,729
Chautauqua	57,779	(D)	11,235	5,531	9,642	5,048	8,114	(D)	7,407	1,486
Chemung	35,135	4,397	6,623	4,658	6,094	2,774	(D)	(D)	5,486	(D)
Chenango	11,376	1,939	NA	NA	1,620	518	2,054	NA	2,348	NA
Clinton	26,680	(D)	3,770	2,794	3,468	3,772	3,064	(D)	2,744	356
Columbia	17,147	1,652	NA	NA	2,932	1,284	3,101	NA	2,056	NA
Cortland	18,963	(D)	NA	NA	1,892	1,125	4,247	NA	1,623	NA
Delaware	15,528	4,254	NA	NA	2,138	641	1,613	NA	2,302	NA
Dutchess	98,345	9,173	12,492	24,989	20,351	3,763	7,994	1,367	14,602	3,614
Erie	739,912	40,199	89,998	226,614	99,512	51,079	95,839	(D)	86,858	(D)
Essex	22,740	12,240	NA	NA	1,131	(D)	4,175	NA	1,234	NA
Franklin	11,635	3,637	NA	NA	1,623	604	1,372	NA	2,031	NA
Fulton	15,641	2,175	NA	NA	1,187	1,217	2,197	NA	2,565	NA
Genesee	32,790	4,287	NA	NA	4,021	1,772	10,574	NA	2,507	/ NA
Greene	29,243	12,887	NA	NA	1,767	1,040	7,573	NA	1,860	NA
Hamilton	3,629	2,459	NA	NA	548	(D)	360	NA	(D)	NA
Herkimer	15,659	3,207	NA	NA	1,922	979	2,909	NA	2,023	NA
Jefferson	35,125	(D)	6,966	1,772	2,399	4,028	2,958	(D)	3,248	3,929
Lewis	3,515	554	NA	NA	795	(D)	(D)	NA	584	NA
Livingston	13,494	1,728	NA	NA	3,819	893	1,762	NA	1,339	NA
Madison	20,741	1,797	NA	NA	2,546	(D)	2,204	NA	2,564	NA
Monroe	567,348	27,721	65,113	246,213	59,938	30,314	41,480	1,573	66,741	28,255
Montgomery	13,614	1,292	NA	NA	2,206	1,788	1,720	NA	2,342	NA
Nassau	1,786,846	26,059	150,386	636,255	216,787	99,626	245,226	18,313	169,164	225,030
Niagara	97,197	17,457	12,785	17,455	12,432	6,040	13,326	(D)	11,812	(D)
Oneida	127,350	8,657	23,324	30,843	18,386	8,708	17,993	(D)	13,580	(D)
Onondaga	372,922	30,826	42,784	105,737	58,534	(D)	28,081	(D)	46,470	34,133
Ontario	40,774	5,051	4,228	(D)	5,309	1,732	13,843	(D)	3,593	655
Orange	112,650	12,417	20,010	20,993	17,468	6,662	9,215	591	17,848	7,446
Orleans	8,193	(D)	NA	NA	1,731	1,473	1,001	NA	1,077	NA
Oswego	24,694	2,628	4,265	2,447	6,333	1,077	4,134	(D)	2,997	(D)
Otsego	17,353	(D)	3,140	1,527	3,046	782	2,062	(D)	2,820	329
Putnam	22,363	1,515	3,224	5,185	3,351	1,891	2,007	(D)	3,380	(D)
Rensselaer	46,877	3,522	7,627	8,850	6,705	6,393	3,525	336	6,173	3,746
Rockland	133,982	7,173	18,254	36,629	18,877	7,450	15,443	(D)	18,094	(D)
St. Lawrence	24,893	(D)	(D)	3,059	3,405	1,216	2,519	70	3,678	858
Saratoga	60,735	6,675	8,708	7,475	5,946	1,881	23,432	(D)	4,306	(D)
Schenectady	211,607	2,441	16,779	155,239	8,896	5,260	4,872	760	9,833	7,527
Schoharie	10,664	3,821	NA	NA	2,445	180	1,405	NA	906	NA
Schuyler	4,191	(D)	NA	NA	617	88	1,154	NA	547	NA
Seneca	6,760	943	NA	NA	1,563	393	751	NA	1,320	NA
Steuben /	30,637	7,456	5,875	6,304	3,806	1,189	1,957	20	3,262	768
Suffolk	659,351	27,294	70,667	216,787	104,641	56,066	80,795	5,369	66,678	31,054
Sullivan	125,817	(D)	5,675	4,421	2,978	1,943	17,725	(D)	5,841	1,070
Tioga	11,022	1,983	NA	NA	1,247	(D)	1,880	NA	1,212	NA
Tompkins	36,574	5,031	5,290	8,505	4,619	3,334	2,879	574	3,768	2,574
Ulster	124,843	(D)	8,790	38,706	10,795	2,175	6,808	(D)	9,468	2,055
Warren	51,019	22,399	3,979	3,667	2,999	1,690	7,662	281	5,272	3,070
Washington	8,656	(D)	NA	NA	2,083	714	1,311	NA	1,360	NA
Wayne	21,741	(D)	3,034	6,981	2,528	1,742	3,030	(D)	2,943	(D)
Westchester	993,796	31,444	92,154	451,948	88,958	40,842	121,013	9,113	83,514	74,800
Wyoming	7,862	(D)	NA	NA	1,196	322	1,348	NA	1,323	NA
Yates	5,711	(D)	NA	NA	1,606	591	524	NA	708	NA

Note: See Table F-12 for definition of terms.

NA Detail not available for counties with less than 500 establishments.

(D) Data withheld to avoid disclosure.

[1] Includes only establishments with payroll.

SOURCE: United States Bureau of the Census: 1977 Census of Selected Services Industries; material compiled by New York State Department of Commerce

TABLE F-12

Service Businesses, Summary Data by Kind of Business New York State Standard Metropolitan Statistical Areas — 1977

Item	Albany-Schenectady-Troy	Bing-hamton	Buffalo	Elmira	Nassau-Suffolk	New York, New York-New Jersey	Pough-keepsie	Rochester	Syracuse	Utica-Rome
Establishments[1]	6,376	2,328	8,841	688	24,393	90,305	1,554	7,071	5,066	2,526
Employees, week including March 12[2]	19,826	5,677	34,859	1,515	76,111	448,594	4,397	23,347	16,266	5,478
Payroll (thousands)[3]	$ 190,904	$ 41,049	$ 272,127	$ 8,524	$ 723,254	$ 5,406,880	$ 29,167	$ 198,908	$ 126,950	$ 40,028
Receipts[4] (thousands)										
All Service Businesses	$ 598,551	$ 142,771	$ 837,109	$ 35,135	$ 2,446,197	$ 16,179,871	$ 98,345	$ 651,550	$ 418,357	$ 143,009
Hotels, motels, trailering parks, camps[5]	43,400	14,995	57,656	4,397	53,353	797,588	9,173	35,796	35,251	11,864
Personal services[6]	62,264	19,337	102,783	6,623	221,053	949,312	12,492	76,330	50,696	26,080
Business services[7]	258,873	43,008	244,069	4,658	853,042	6,796,602	24,989	261,339	110,311	32,459
Auto repair, services, garages[8]	58,710	21,522	111,944	6,094	321,428	925,391	20,351	73,325	67,413	20,308
Miscellaneous repair services[9]	30,610	(D)	57,119	2,774	155,692	466,111	3,763	36,154	27,358	9,687
Amusement, recreation services (including motion pictures)[10]	52,450	14,479	109,165	(D)	326,021	2,690,408	7,994	61,116	34,419	20,902
Dental laboratories[11]	3,420	(D)	4,322	(D)	23,682	77,317	1,367	1,671	1,371	1,767
Legal services[12]	62,188	16,071	98,670	5,486	235,842	2,219,624	14,602	75,693	52,031	15,603
Engineering, Architectural, surveying services[13]	26,636	6,834	51,381	(D)	256,084	1,257,518	3,614	30,126	39,507	4,339

Note: The Census of Selected Service Industries does not include the following services: medicine, education, museums, art galleries, nonprofit membership organizations, private households, accounting, government, finance, insurance, real estate, transportation, communication (including radio and television broadcasting) or public utilities.

(D) Data withheld to avoid disclosure.

[1] Separate administrative or auxiliary establishments are not included. Leased service departments in another service or a retail establishment are counted as separate establishments. However, those in retail establishments are also counted as part of the landlord's establishment, and therefore these receipts are included in the totals for both retail and services.

[2] Includes all persons on the payroll that week. The figure may vary considerably from annual averages, particularly in resort areas and in certain industries.

[3] Includes wages, salaries, commissions, bonuses and payments in kind to all employees, including officers of corporations.

[4] Receipts are for establishments open for any part of the year if they are otherwise qualified for inclusion. They do not include income from sources other than customers, such as investment or rent.

[5] Includes establishments renting space and supplying utilities to trailers, and commercially operated sports or recreational camps, as well as the more easily recognized forms of establishments providing temporary lodging.

[6] Includes laundry, linen supply and diaper services, cleaning and dyeing establishments, beauty and barber shops, photographic studios, shoe repair shops, funeral services, coin-operated concessions and others.

[7] These services consist of advertising, credit information and collection, direct mailing, duplicating, blueprinting, stenography, window cleaning, exterminating, building maintenance, news syndicates, private employment agencies, research and testing, management consultation, public relations, equipment rental and others. Accounting and bookkeeping are excluded.

[8] Includes general and specialized automobile repair shops, parking lots and garages, and automobile rental establishments.

[9] These services cover such items as radios, televisions, refrigerators, watches, electrical appliances, furniture, motors, guns, locks, musical instruments, farm machinery, and lawn mowers.

[10] Includes motion picture production, distribution and theaters; dance studios, bands and orchestras; entertainers, theatrical presentations and baseball and football clubs; establishments providing billiards, bowling, horse racing, golf, skating and swimming; amusement parks and rides, carnivals, fairs and tourist attractions; coin-operated amusement devices and boat rentals.

[11] Dental Laboratories make dentures and artificial teeth for the dental profession.

[12] Under legal services are establishments engaged in offering legal advice or services on a fee basis.

[13] Architectural, engineering, and surveying services consist of establishments performing professional services in these fields.

SOURCE: United States Bureau of the Census: 1977 Census of Selected Service Industries; material compiled by New York State Department of Commerce.

TABLE F-13

Wholesale Businesses, Summary Data by Kind of Business
New York State — 1977

Kind of Business	Number of Establishments Total	Number of Establishments Merchant Wholesalers	Sales (thousands) Total	Sales (thousands) Merchant Wholesalers	Payroll (thousands)	Employees Week Including March 12
All Wholesale Businesses	38,149	31,324	$ 165,380,274	$ 103,230,759	$ 6,115,472	410,502
Motor vehicles, auto parts, supplies	2,474	2,306	9,893,216	3,654,682	307,493	25,176
Automobiles, other motor vehicles	365	310	7,009,005	1,425,032	71,333	5,343
Automotive parts, supplies	1,881	1,795	1,804,499	1,433,479	186,411	16,363
Furniture, Home furnishings	1,686	1,300	3,947,052	1,893,283	233,621	15,982
Furniture	565	420	839,532	476,129	66,548	4,719
Home furnishings	1,121	880	3,107,520	1,417,154	167,073	11,263
Lumber, construction materials	1,138	957	2,352,476	1,565,740	150,467	10,838
Lumber, plywood, millwork	472	417	1,231,029	1,002,846	76,346	5,594
Construction materials, other	666	540	1,121,447	562,894	74,121	5,244
Sporting, recreational goods, supplies	344	289	(D)	466,128	(D)	(D)
Toys, hobby goods, supplies	325	258	(D)	324,057	(D)	(D)
Photographic equip., supplies	193	166	1,271,091	549,505	72,247	4,530
Metals, minerals, excluding petroleum	913	690	11,176,308	7,899,592	216,114	10,858
Metals service centers, offices	823	631	9,107,077	6,638,139	194,251	9,825
Coal, other minerals, ores	90	59	2,069,231	1,261,453	21,863	1,033
Electrical goods	2,444	1,801	7,160,851	3,549,192	382,610	26,685
Electrical apparatus, equipment	1,107	828	3,351,271	1,249,490	181,156	11,929
Electrical appliances, T.V., radio sets	424	340	2,046,298	1,372,111	84,117	6,277
Electronic parts, equipment	913	633	1,763,282	927,591	117,337	8,479
Hardware, plumbing, heating equip., supplies	1,759	1,483	2,362,532	1,593,676	219,998	16,445
Hardware	642	559	872,550	719,821	91,624	7,111
Plumbing, heating equipment, supplies	724	624	871,596	587,528	82,080	6,316
Warm-air heating, air conditioning	272	192	488,626	181,101	33,860	2,142
Machinery, equipment, supplies	5,827	4,772	13,570,384	7,906,781	1,039,429	66,461
Commercial machines, equipment	1,205	946	2,636,887	1,030,794	390,880	22,266
Farm, garden machinery, equipment	492	458	829,730	410,840	53,420	4,446
Industrial machinery, equipment	1,378	1,015	5,335,028	3,575,999	209,975	12,574
Industrial supplies	799	635	1,710,826	861,628	110,727	7,281
Professional equipment, supplies	962	853	1,312,479	1,024,351	147,442	10,989
Services estab. equipment, supplies	524	476	340,103	282,227	43,045	3,632
Scrap, waste materials	773	747	897,470	792,995	77,169	6,727
Jewelry, watches, diamonds, precious stones	1,505	1,389	6,397,155	6,124,210	166,794	11,207

(Continued on following page.)

TABLE F-13 (Continued)

Wholesale Businesses, Summary Data by Kind of Business
New York State — 1977

Kind of Business	Number of Establishments		Sales (thousands)		Payroll (thousands)	Employees Week Including March 12
	Total	Merchant Wholesalers	Total	Merchant Wholesalers		
Paper and paper products	1,535	1,263	$ 5,421,214	$ 2,815,893	$ 283,084	18,216
Printing, writing paper	212	179	2,459,426	1,484,315	80,329	4,010
Stationary supplies	686	557	825,709	482,062	100,750	7,644
Industrial, personal service paper	637	527	2,136,079	849,516	102,005	6,562
Drugs, proprietaries, sundries	493	407	2,054,489	1,192,636	150,188	10,697
Apparel, piecegoods, notions	5,533	4,315	21,589,586	9,505,873	897,067	54,892
Piece goods (woven fabrics)	2,056	1,716	11,817,657	4,493,001	395,304	21,280
Notions, other dry goods	589	517	1,011,456	793,232	79,963	5,513
Men's, boys' clothing, furnishings	793	571	2,702,789	1,175,082	110,894	7,463
Women's, children's, infants' clothing	1,781	1,269	4,652,041	2,354,143	250,975	16,966
Groceries, related products	4,496	3,782	22,440,037	16,492,696	711,426	50,228
General-line groceries	250	213	2,398,961	2,121,711	87,402	6,508
Frozen foods	286	232	1,496,285	938,105	56,298	3,959
Dairy products	472	395	2,015,424	1,358,416	75,218	5,275
Poultry, poultry products	136	125	573,242	469,275	18,121	1,499
Confectionary	258	203	662,302	344,381	26,588	1,978
Meats, meat products	686	642	2,941,386	2,521,139	122,363	8,385
Fresh fruits, vegetables	487	441	1,181,218	981,490	62,848	5,162
Farm product raw materials	467	361	14,233,275	10,779,315	85,552	4,425
Grain	90	77	11,924,344	(D)	48,456	1,905
Livestock	74	38	138,116	34,142	3,058	683
Chemicals, allied products	901	719	4,555,745	1,440,671	146,431	8,686
Petroleum, petroleum products	800	558	17,395,193	13,802,667	188,949	11,525
Petroleum bulk stations, terminals	502	299	4,743,914	1,688,831	103,392	7,038
Beer, wines, distilled alcoholic beverages	503	462	3,759,260	3,023,055	233,976	13,768
Beer, ale	321	309	1,100,101	1,026,020	83,369	6,545
Wines, distilled spirits	182	153	2,659,159	1,997,035	150,607	7,223
Tobacco and tobacco products	223	213	2,188,452	965,188	42,958	3,536

Note: See page 202 for glossary.

(D) Data withheld to avoid disclosure.

SOURCE: United States Bureau of the Census: 1977 Census of Wholesale Trade; material compiled by New York State Department of Commerce.

TABLE F-14

Wholesale Businesses, Summary Data
New York State by County — 1977

County	Number of Establishments		Sales (thousands)		Payroll Total (thousands)	Employees Week Including March 12	Wholesale–Retail Ratio
	Total	Merchant Wholesalers	Total	Merchant Wholesalers			
New York State	38,149	31,324	$ 165,380,274	$ 103,230,759	$ 6,115,472	410,502	204
New York City	20,349	17,033	119,076,023	79,599,317	3,580,165	222,601	462
Bronx	1,036	934	3,367,697	2,847,152	168,022	11,964	147
Kings	2,511	2,363	4,966,703	3,940,567	307,994	24,114	106
New York	14,150	11,405	105,170,944	68,406,599	2,674,884	156,443	962
Queens	2,439	2,140	5,294,805	4,259,000	410,620	28,740	114
Richmond	213	191	275,874	145,999	18,645	1,340	21
Rest of State	17,800	14,291	46,304,251	23,631,442	2,535,307	187,901	71
Albany	651	480	2,017,583	1,016,975	118,807	8,966	91
Allegany	55	51	38,932	36,297	3,300	326	39
Broome	310	254	629,939	339,143	42,677	3,587	46
Cattaraugus	110	97	155,626	133,006	10,464	987	62
Cayuga	99	85	130,709	84,091	8,857	845	42
Chautauqua	217	188	291,679	240,916	24,010	2,004	55
Chemung	147	128	311,380	243,749	25,440	2,175	78
Chenango	59	43	83,394	31,968	5,201	576	24
Clinton	122	103	133,816	99,307	9,104	926	41
Columbia	82	66	81,412	68,488	5,760	581	45
Cortland	75	64	233,457	198,065	7,762	962	134
Delaware	63	54	40,338	28,785	3,108	337	24
Dutchess	235	203	364,509	231,500	33,084	2,446	31
Erie	1,821	1,357	6,588,229	2,840,604	299,180	22,428	89
Essex	49	41	40,923	28,821	2,496	256	29
Franklin	64	55	75,008	64,357	4,629	448	58
Fulton	86	77	137,161	94,641	7,490	742	64
Genesee	98	75	222,765	87,880	11,480	962	53
Greene	44	43	51,477	(D)	2,785	265	N.C.
Hamilton	2	2	(D)	(D)	(D)	(D)	N.C.
Herkimer	60	45	58,679	25,762	3,919	419	17
Jefferson	135	118	145,045	121,500	12,418	1,146	43
Lewis	26	21	44,005	(D)	2,006	252	N.C.
Livingston	67	55	103,888	68,301	5,232	546	51
Madison	68	53	95,906	70,503	5,796	571	45
Monroe	1,192	848	2,925,337	1,239,580	186,058	12,921	53
Montgomery	70	60	77,897	(D)	6,232	604	N.C.
Nassau	3,864	3,116	9,901,182	5,842,702	553,391	37,596	107
Niagara	245	207	358,026	237,641	27,466	2,335	36
Oneida	359	309	518,088	404,245	39,715	3,621	53

(Continued on following page.)

TABLE F-14 (Continued)

Wholesale Businesses, Summary Data
New York State by County — 1977

County	Number of Establishments		Sales (thousands)		Payroll Total (thousands)	Employees Week Including March 12	Wholesale–Retail Ratio
	Total	Merchant Wholesalers	Total	Merchant Wholesalers			
Onondaga	1,162	758	$ 4,147,486	$ 1,357,431	$ 193,280	13,983	88
Ontario	130	96	222,282	132,789	10,989	994	40
Orange	333	290	668,940	350,128	38,279	3,085	43
Orleans	40	37	48,002	39,396	4,273	398	47
Oswego	88	79	90,320	81,154	6,275	614	29
Otsego	99	84	106,091	80,739	7,113	761	47
Putnam	71	63	60,562	53,200	5,985	457	30
Rensselaer	147	127	528,064	278,656	18,899	1,528	85
Rockland	373	316	1,315,120	590,224	37,705	2,909	79
St. Lawrence	110	99	107,109	91,130	8,311	848	31
Saratoga	106	84	141,570	78,671	8,474	684	19
Schenectady	178	147	980,679	(D)	44,155	2,822	N.C.
Schoharie	30	22	(D)	14,508	(D)	(D)	22
Schuyler	14	11	23,766	(D)	2,087	226	N.C.
Seneca	36	28	73,870	45,290	5,714	489	62
Steuben	106	89	164,873	67,729	8,952	931	24
Suffolk	1,863	1,637	3,768,930	2,715,252	256,125	18,972	73
Sullivan	104	100	117,162	112,207	8,530	871	54
Tioga	46	42	39,079	28,003	3,466	340	27
Tompkins	72	61	71,965	42,503	5,367	518	18
Ulster	164	149	228,969	168,245	18,595	1,624	36
Warren	90	81	103,106	85,899	12,122	977	36
Washington	63	53	71,807	44,231	3,293	363	43
Wayne	89	73	124,078	65,069	7,699	691	19
Westchester	1,735	1,405	7,150,134	2,857,139	344,673	22,268	91
Wyoming	47	35	42,893	26,891	2,986	270	31
Yates	29	27	26,533	(D)	2,161	235	N.C.

Note: See page 202 for glossary.

(D) Data withheld to avoid disclosure.

N.C. Not computable.

SOURCE: United States Bureau of the Census: 1977 Census of Wholesale Trade; material compiled by New York State Department of Commerce.

TABLE F-15

Estimated Retail Sales
New York State and New York City
1980 — 1983

(millions)

	New York State			New York City		
Year	All Retail Sales	Nondurable Goods Stores[1]	General Merchandise and Other Stores[2]	All Retail Sales	Nondurable Goods Stores[1]	General Merchandise and Other Stores[2]
1980	$66,468	$50,304	$17,965	$23,555	$18,152	$7,599
1981	70,118	53,841	19,522	24,629	19,477	8,033
1982	74,256	54,768	20,191	24,771	19,326	8,282
1983	81,538	58,389	21,525	26,865	20,316	8,800
1983						
January	5,902	4,463	1,333	2,046	1,598	587
February	5,564	4,168	1,265	1,924	1,510	556
March	6,462	4,653	1,551	2,185	1,679	647
April	6,488	4,673	1,618	2,135	1,648	677
May	6,845	4,804	1,749	2,214	1,658	715
June	6,906	4,809	1,763	2,164	1,671	738
July	6,668	4,715	1,566	2,030	1,538	633
August	6,683	4,708	1,732	2,081	1,569	678
September	6,894	4,818	1,804	2,318	1,676	740
October	7,079	4,945	1,890	2,380	1,741	789
November	7,360	5,125	2,111	2,448	1,762	823
December	8,687	6,508	3,143	2,940	2,266	1,217

1 Includes food stores, eating and drinking places, gasoline stations, liquor stores, drug stores, fuel dealers, florists, hay-grain-feed stores, farm and garden supply stores, stationery stores, newsstands and newsdealers, cigar stores and ice dealers and all general merchandise stores and apparel stores. The last two are also included in the general merchandise category.

2 Includes general merchandise, apparel and accessory, furniture, home furnishings, appliance and equipment stores.

SOURCE: United States Bureau of the Census; material compiled by New York State Department of Commerce.

TABLE F-16

Retail Businesses, Summary Data by Kind of Business
New York State — 1977

	Establishments			Sales (thousands)			
Kind of Business	Number	with Payroll	Proprietors and Partnerships	Total	Per Establishment	Payroll (thousands)	Employees, Week Including March 12
All Retail Businesses	142,202	102,124	68,926	$ 50,697,785	$ 357	$ 6,549,903	931,078
Building materials, hardware, garden supplies, mobile home dealers	5,449	4,118	2,156	1,752,050	322	229,860	24,382
Lumber, building material dealers	1,578	1,410	328	1,066,696	676	127,981	12,261
Hardware stores	1,891	1,343	898	327,331	173	50,723	6,320
Retail nurseries, lawn and garden supply stores	815	454	515	114,906	141	17,560	1,987
Mobile home dealers	265	181	109	79,405	300	6,077	590
General merchandise group stores	2,975	2,328	988	6,645,372	2,234	1,061,249	155,236
Department stores	520	520	-	5,634,423	10,835	920,246	129,693
Variety stores	1,131	876	400	464,984	411	77,089	16,182
Misc. general mdse. stores	1,324	932	588	545,965	412	63,914	9,361

(Continued on following page.)

TABLE F-16 (Continued)

Retail Businesses, Summary Data by Kind of Business
New York State — 1977

Kind of Business	Establishments		Proprietors and Partnerships	Sales (thousands)		Payroll (thousands)	Employees, Week Including March 12
	Number	with Payroll		Total	Per Establishment (thousands)		
Food stores	22,873	15,546	12,487	$ 12,611,026	$ 551	$ 1,197,063	165,497
Grocery stores	12,802	9,073	6,788	10,947,967	855	990,082	132,041
Meat, fish, seafood markets, including freezer provisions	3,270	2,263	1,922	763,470	233	72,440	9,114
Fruit stores, vegetable markets	1,242	554	957	186,234	150	12,195	1,948
Candy, nut, confectionery stores	1,403	644	881	85,940	61	8,790	2,151
Retail bakeries	2,288	1,846	942	315,169	138	82,298	14,490
Dairy products stores	954	754	401	201,785	212	19,974	4,160
Misc. food stores	914	412	596	110,461	121	11,284	1,593
Automotive dealers	6,808	4,729	2,767	7,511,964	1,103	667,183	55,598
Motor vehicle dealers - new, used cars	1,885	1,885	180	6,427,731	3,410	539,074	42,280
Motor vehicle dealers - used cars only	1,680	581	1,242	232,299	138	15,324	1,678
Auto, home supply stores	2,067	1,547	780	512,258	248	80,963	8,449
Automotive dealers, other	230	76	169	38,177	166	3,158	358
Gasoline service stations	9,245	7,937	5,192	2,983,901	323	211,988	33,302
Apparel, accessory stores	13,261	10,313	4,678	3,342,052	252	508,302	73,691
Men's, boys' clothing and furnishings stores	2,293	2,062	535	760,127	331	128,702	14,976
Women's ready-to-wear stores	3,956	3,291	1,263	1,215,051	307	182,765	29,942
Women's access., specialty stores, furriers	1,610	865	940	169,869	106	23,496	3,494
Family clothing stores	1,151	813	503	424,610	369	53,831	9,219
Shoe stores	2,743	2,412	579	608,216	222	94,525	12,113
Misc. apparel, accessory stores	932	431	623	70,348	75	11,244	1,644
Furniture, home furnishings, equipment stores	9,255	6,614	3,764	2,266,475	245	323,563	35,439
Furniture, home furnishings	5,588	4,123	2,142	1,411,912	253	221,884	23.717
Household appliance stores	1,198	810	574	317,432	265	34,708	3,912
Radio, television, music stores	2,469	1,681	1,048	537,131	218	66,971	7,810
Eating, drinking places	32,997	27,520	15,310	4,953,029	150	1,276,651	252,760
Eating places	24,006	20,039	10,312	4,344,769	181	1,150,651	226,804
Drinking places (alcoholic bevs.)	8.991	7,481	4,998	608,260	68	126,000	25,956
Drug stores, proprietary stores	4,027	3,802	930	1,629,367	405	216,369	29,716
Miscellaneous retail stores	35,312	19,217	20,654	7,002,549	198	857,675	105,457
Liquor stores	4,389	3,169	2,317	995,086	227	67,904	9,900
Used merchandise stores	3,750	957	3,002	247,340	66	31,328	3,760
Sporting goods, bicycle shops	2,112	1,098	1,332	341,568	162	40,826	5,296
Book stores	967	606	461	212,193	219	30,253	4,495
Stationery stores	1,276	843	567	168,532	132	22,707	3,512
Jewelry stores	2,997	1,537	1,726	479,094	160	72,351	8,303
Hobby, toy, game shops	1,387	469	1,027	193,810	140	19,342	3,037
Camera, photo suppl. stores	521	387	187	133,479	256	14,971	1,654
Gift, novelty, souvenir shops	2,473	1,358	1,447	214,201	87	30,489	5,083
Luggage, leather goods stores	263	171	123	60,591	230	9,495	1,196
Sewing, needlework, piece goods	1,355	733	782	132,979	98	19,748	3,744
Nonstore retailers	2,996	1,801	1,475	1,188,294	397	190,764	24,720
Fuel, ice dealers	1,957	1,528	683	1,743,448	891	170,874	13,734
Florists	2,039	1,315	1,208	159,676	78	31,742	4,858
Cigar stores, stands	834	461	479	83,296	100	7,830	1,202
Miscellaneous retail stores, other	5,189	2,317	3,329	553,068	107	88,088	9,422

Note: See page 202 for glossary.

- Represents zero.

NA Not available due to changes in kind-of-business definition.

SOURCE: United States Bureau of the Census: 1977 Census of Retail Trade; compiled by New York State Department of Commerce.

TABLE F-17
Retail Sales by Kind of Business
New York State by County — 1977
(thousands)

County	All Retail Sales	Food Stores	Eating-Drinking Places	General Merchandise Group Stores	Apparel and Accessory Stores
New York State	$50,697,785	$12,611,026	$4,953,029	$6,645,372	$3,342,052
New York City	17,224,375	4,404,357	2,187,411	2,344,023	1,687,830
Bronx	1,940,776	692,881	131,925	183,418	140,748
Kings	3,734,825	1,171,319	294,256	482,822	334,289
New York	7,110,480	1,174,867	1,326,535	1,164,784	961,729
Queens	3,728,384	1,128,146	387,441	404,459	214,816
Richmond	709,910	237,144	47,254	108,540	36,248
Rest of State	33,473,410	8,206,669	2,765,618	4,301,349	1,654,222
Albany	1,112,142	229,370	111,655	165,693	75,658
Allegany	92,782	26,066	6,682	(D)	2,082
Broome	737,145	174,469	62,348	92,698	36,398
Cattaraugus	215,696	54,964	19,334	28,286	9,396
Cayuga	202,532	53,829	13,711	20,696	6,370
Chautauqua	434,421	96,483	42,987	59,348	19,443
Chemung	313,549	77,853	23,840	56,450	14,951
Chenango	133,272	34,210	8,256	6,044	4,662
Clinton	241,793	54,287	23,338	32,548	13,810
Columbia	151,042	43,000	9,938	11,271	4,865
Cortland	148,071	37,112	11,196	19,256	7,947
Delaware	119,004	35,087	6,381	5,171	2,721
Dutchess	744,701	204,592	52,040	99,260	33,851
Erie	3,198,371	792,017	300,774	509,581	172,089
Essex	98,797	29,341	10,554	3,735	3,510
Franklin	111,856	37,496	8,166	7,905	4,264
Fulton	147,668	35,936	9,247	14,769	6,555
Genesee	167,200	39,819	14,844	21,956	4,135
Greene	123,523	39,594	10,922	(D)	2,475
Hamilton	12,825	3,315	2,009	(D)	(D)
Herkimer	155,210	41,803	12,711	25,606	4,581
Jefferson	284,253	67,056	22,168	32,400	9,596
Lewis	44,961	12,972	4,403	2,854	1,022
Livingston	133,481	36,540	11,087	(D)	1,919
Madison	157,746	44,218	15,132	(D)	4,359
Monroe	2,333,301	550,703	199,335	312,852	95,076
Montgomery	141,889	35,390	11,271	14,377	4,626
Nassau	5,454,611	1,203,531	421,944	790,676	318,697
Niagara	658,222	162,167	67,197	94,764	23,540
Oneida	758,441	185,246	69,347	88,820	40,684
Onondaga	1,543,676	388,063	140,912	(D)	87,902
Ontario	331,409	64,928	28,015	62,138	25,848
Orange	808,521	243,236	59,260	92,695	37,335
Orleans	84,575	26,677	4,987	(D)	3,533
Oswego	277,657	78,377	20,851	(D)	7,060
Otsego	171,879	41,197	15,111	21,551	4,010
Putnam	177,238	45,268	13,182	10,440	4,619
Rensselaer	327,813	101,461	25,191	25,288	10,755
Rockland	743,388	202,175	58,476	98,096	41,061
St. Lawrence	292,959	80,947	21,887	25,269	11,380
Saratoga	415,816	96,820	38,202	42,264	13,567
Schenectady	498,469	125,118	40,814	71,280	24,724
Schoharie	65,905	19,002	4,366	4,549	1,294
Schuyler	32,538	9,787	2,231	(D)	639
Seneca	73,158	21,497	6,478	(D)	1,530
Steuben	286,316	68,617	22,336	30,719	12,452
Suffolk	3,711,563	925,006	289,655	476,639	183,768
Sullivan	206,570	53,891	21,649	11,944	4,216
Tioga	103,671	32,404	4,936	4,853	2,519
Tompkins	242,106	57,980	24,851	25,949	13,593
Ulster	470,751	124,697	43,839	48,947	15,361
Warren	238,330	55,351	27,150	31,797	11,572
Washington	103,205	37,848	7,279	2,873	1,877
Wayne	347,734	56,891	14,020	13,984	6,036
Westchester	3,153,823	768,295	236,659	415,560	194,067
Wyoming	85,976	28,018	6,464	3,761	2,744
Yates	49,859	14,652	4,000	(D)	1,122

(Continued on following page.)

TABLE F-17 (Continued)
Retail Sales by Kind of Business
New York State by County — 1977
(thousands)

County	Building Materials, Hardware, Garden Supply, Mobile Home Dealers	Furniture, Home Furn., Equipment Stores	Automotive Dealers	Gasoline Service Stations	Other Retail Stores	Non-store Retailers
New York State	$1,752,050	$2,266,475	$7,511,964	$2,983,901	$7,443,622	$1,188,294
New York City	318,693	914,244	1,391,326	590,419	3,089,378	296,694
Bronx	30,376	98,249	220,222	91,710	330,621	20,626
Kings	97,485	206,131	343,084	175,108	601,984	28,347
New York	75,881	427,569	221,235	66,840	1,501,251	189,789
Queens	93,009	156,868	500,180	223,423	566,973	53,069
Richmond	21,942	25,427	106,605	33,338	88,549	4,863
Rest of State	1,433,357	1,352,231	6,120,638	2,393,482	4,354,244	891,600
Albany	41,341	46,853	200,552	69,603	138,280	33,137
Allegany	4,675	3,126	22,437	10,218	NA	NA
Broome	35,537	34,499	145,144	58,502	NA	(D)
Cattaraugus	17,636	6,777	41,173	14,908	20,376	2,846
Cayuga	11,097	5,640	45,723	20,979	NA	(D)
Chautauqua	23,200	17,659	94,431	33,233	NA	8,293
Chemung	12,784	12,054	56,743	20,154	NA	6,778
Chenango	7,291	5,293	30,496	11,798	NA	NA
Clinton	11,930	9,281	45,353	14,552	NA	3,128
Columbia	13,887	4,275	26,584	15,779	NA	(D)
Cortland	6,691	5,542	31,199	12,241	NA	NA
Delaware	8,209	3,042	23,554	11,938	NA	3,124
Dutchess	35,717	21,787	125,393	48,688	NA	16,184
Erie	111,114	131,828	633,299	189,910	321,349	36,410
Essex	8,565	1,097	16,704	11,502	NA	(D)
Franklin	(D)	3,430	16,337	9,286	NA	NA
Fulton	8,473	3,877	34,347	13,760	19,275	1,429
Genesee	12,163	6,125	34,752	13,123	NA	(D)
Greene	7,628	3,087	26,937	9,663	NA	530
Hamilton	2,423	102	1,618	792	NA	NA
Herkimer	8,309	6,642	21,570	11,233	NA	1,722
Jefferson	20,396	8,530	61,869	21,232	NA	3,857
Lewis	(D)	536	9,282	5,279	NA	NA
Livingston	9,112	4,091	24,707	16,673	NA	(D)
Madison	5,841	5,473	38,238	13,350	NA	2,984
Monroe	94,799	101,513	538,799	154,519	246,523	39,182
Montgomery	4,956	4,041	22,336	18,359	NA	(D)
Nassau	139,848	271,552	833,792	373,705	825,440	275,426
Niagara	27,809	21,240	136,129	46,079	75,299	3,998
Oneida	32,178	23,869	143,204	61,226	NA	11,337
Onondaga	54,898	69,446	304,086	107,548	NA	21,547
Ontario	15,595	9,415	57,484	23,918	NA	10,976
Orange	(D)	28,925	144,217	57,949	NA	8,898
Orleans	3,890	4,057	17,100	5,500	NA	NA
Oswego	16,067	8,319	64,980	19,224	NA	2,872
Otsego	11,923	3,370	35,399	9,282	NA	1,696
Putnam	13,836	4,560	37,954	16,057	29,040	2,282
Rensselaer	12,796	10,984	49,109	31,075	NA	(D)
Rockland	32,327	28,942	131,977	53,100	87,190	10,044
St. Lawrence	21,264	10,622	56,685	16,217	NA	5,109
Saratoga	29,228	10,982	99,528	35,748	NA	4,335
Schenectady	22,498	21,526	83,443	31,320	NA	9,611
Schoharie	3,574	1,619	14,777	5,363	NA	NA
Schuyler	(D)	934	7,419	2,910	NA	NA
Seneca	(D)	3,007	12,586	8,179	NA	NA
Steuben	19,454	10,106	58,182	28,460	32,614	3,376
Suffolk	182,569	160,301	598,292	271,592	553,034	70 707
Sullivan	13,347	4,327	34,166	19,045	NA	(D)
Tioga	5,301	1,807	23,647	11,192	NA	NA
Tompkins	12,441	9,639	43,170	16,438	36,091	1,954
Ulster	24,133	11,389	84,748	38,410	74,728	4,499
Warren	16,473	7,035	43,920	18,426	NA	(D)
Washington	4,797	1,210	13,454	11,917	20,223	1,727
Wayne	14,286	5,496	59,829	20,240	NA	(D)
Westchester	105,933	147,634	531,504	209,594	460,607	83,970
Wyoming	6,102	2,580	17,992	7,424	NA	NA
Yates	(D)	1,138	12,288	5,070	NA	NA

Note: See page 202 for glossary.

(D) Data withheld to avoid disclosure.

NA Not available.

SOURCE: United States Bureau of the Census: 1977 Census of Retail Trade; material compiled by New York State Department of Commerce.

TABLE F-18

Retail Sales by Kind of Business New York State by Standard Metropolitan Statistical Area 1977

(millions)

Kind of Business	New York State	Albany-Schenectady-Troy	Binghamton	Buffalo	Elmira	Nassau-Suffolk	New York[1]	Poughkeepsie	Rochester	Syracuse	Utica-Rome
All Retail Businesses	$ 50,698	$ 2,496	$ 918	$ 3,857	$ 314	$ 9,166	$ 21,299	$ 745	$ 3,231	$ 1,979	$ 914
Building material, hardware, garden supply, and mobile home dealers	1,752	111	45	139	13	322	471	36	138	77	40
General merchandise group stores	6,645	319	99	604	56	1,267	2,868	99	404	224	114
Food stores	12,611	588	223	954	78	2,129	5,420	205	736	511	227
Automotive dealers	7,512	455	189	769	57	1,432	2,093	125	698	407	165
Gasoline service stations	2,984	186	80	236	20	645	869	49	221	140	72
Apparel and accessory stores	3,342	129	40	196	15	502	1,928	34	132	99	45
Furniture, home furnishings, and equipment stores	2,266	94	38	153	12	432	1,095	22	125	83	31
Eating and drinking places	4,953	227	73	368	24	712	2,496	52	257	177	82
Other retail stores[2]	7,444	335	108	397	(D)	1,378	3,666	(D)	329	233	124
Non-store retailers	1,188	52	18	40	7	346	393	16	191	27	13

Note: See page 202 for glossary.

(D) Withheld to avoid disclosing data for individual companies.

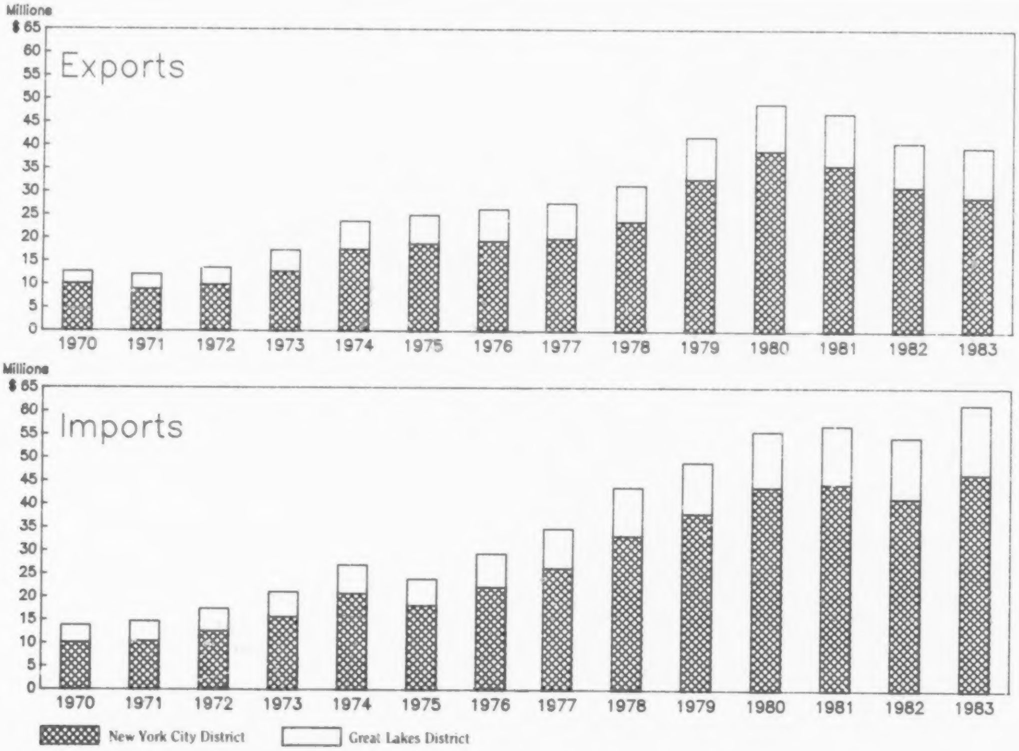
1 Excludes New Jersey portion.

2 Includes outlets for liquor, used merchandise, sporting goods, books, stationery, jewelry, hobbies and toys, photographic goods, gifts and novelties, souvenirs, luggage and leather goods, needlework and piece goods, fuel oil, LP gas, flowers, cigars and cigarettes, newspapers and magazines, pets, typewriters, drug and proprietary stores and other items not elsewhere classified.

SOURCE: United States Bureau of the Census: 1977 Census of Retail Trade; material compiled by New York State Department of Commerce.

FIGURE F-2

Value of Shipments Through Customs Districts New York State — 1970-1983



Note: See Table F-19 for explanatory footnotes.

SOURCE: New York State Department of Commerce.

TABLE F-19

Foreign Trade[1] by Customs Districts
New York State — 1970-1983

(millions)

	Value of Exports[2]			Value of Imports[3]		
Year	All New York State Districts[4]	New York District	Great Lakes Districts	All New York State Districts[4]	New York District	Great Lakes Districts
1970	$ 12,659	$ 10,039	$ 2,619	$ 13,779	$ 10,051	$ 3,728
1971	12,071	8,871	3,200	14,648	10,358	4,290
1972	13,494	9,834	3,659	17,374	12,567	4,807
1973	17,277	12,738	4,539	21,051	15,606	5,446
1974	23,566	17,476	6,090	26,831	20,700	6,132
1975	24,906	18,733	6,173	23,814	18,114	5,700
1976	26,207	19,372	6,834	29,325	22,124	7,201
1977	27,551	19,920	7,631	34,714	26,181	8,533
1978	31,447	23,612	7,835	43,595	33,184	10,411
1979	41,876	32,803	9,073	48,967	38,034	10,933
1980	48,988	38,949	10,040	55,651	43,702	11,949
1981	46,952	35,766	11,186	56,916	44,300	12,616
1982	40,658	31,186	9,472	54,461	41,350	13,111
1983	39,686	28,989	10,697	61,529	46,591	14,938
1983						
January	3,337	2,589	748	4,791	3,896	895
February	2,959	2,221	738	3,923	3,041	882
March	3,774	2,806	968	5,071	3,830	1,242
April	3,425	2,503	921	5,280	4,125	1,156
May	3,357	2,469	888	5,333	4,098	1,236
June	3,318	2,342	976	5,132	3,720	1,411
July	3,080	2,306	774	4,972	3,794	1,178
August	2,906	2,072	834	5,601	4,282	1,320
September	3,240	2,327	913	5,585	4,278	1,306
October	3,642	2,635	1,007	5,979	4,537	1,442
November	3,248	2,280	968	4,754	3,517	1,237
December	3,400	2,439	961	5,109	3,475	1,635

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[1] Shipments by water, land or air, commercial or governmental, excluding shipments between the United States and Puerto Rico or any United States possession, to United States armed forces or diplomatic missions for their own use (and from them to the United States), in-transit shipments, shipments of vessels under their own power, and shipments of gold in bullion or ore. Exports by mail are not tabulated by customs district and are therefore not in these totals.

[2] Exports are credited to the district of loading for air and water carriers, but to the district from which they cross the border for rail, trucks or pipeline.

[3] Imports are credited to the district in which they clear customs, not necessarily where they cross the border nor their final destination. In air or water carriers, this is the district of unloading.

[4] The New York Customs District includes New York City, Albany, Newark and Perth Amboy as ports of entry. The Canadian Border Districts are the Ogdensburg and Buffalo Customs districts; Ogdensburg includes the former Rochester and St. Lawrence districts.

SOURCE: United States Bureau of the Census; material compiled by New York State Department of Commerce.

TABLE F-20

Mineral and Mining Operations, Summary Data
New York State — Selected Years 1958-1977

Item	Year	All Operations[1]	Metal Mining	Oil and Gas Extraction	Nonmetallic Minerals Mining excl. Fuels
Number of Establishments	1958	622	12	235	375
	1963	590	8	190	392
	1967 (a)	467	32	136	295
	1972 (a)	461	35	143	281
	1977 (a)	467	34	163	250
Number of Employees (thousands)	1958	10.5	3.3	1.1	6.0
	1963	10.7	3.2	1.0	6.3
	1967 (a)	9.1	2.9	0.8	5.4
	1972 (a)	7.7	2.1	(D)	4.6
	1977 (a)	7.1	2.1	1.3	3.4
Payroll (millions)	1958	$ 60.5	$ 18.6	$ 6.0	$ 35.1
	1963	75.1	23.9	6.9	42.4
	1967 (a)	81.7	27.8	7.7	45.4
	1972 (a)	94.1	27.7	(D)	52.1
	1977 (a)	133.5	44.1	27.1	53.2
Value Added in Mining (millions)	1958	$ 129.6	$ 32.6	$ 7.4	$ 89.6
	1963	141.8	36.3	9.6	95.9
	1967 (a)	137.5	34.9	10.1	92.5
	1972 (a)	154.3	25.4	(D)	114.9
	1977 (a)	217.8	43.5	40.6	132.1
Value of Shipments and Receipts (millions)	1958	$ 163.7	$ 46.6	$ 8.8	$ 108.3
	1963	182.4	49.8	11.4	121.3
	1967 (a)	175.5	45.8	11.4	118.3
	1972 (a)	193.1	33.1	(D)	142.3
	1977 (a)	298.1	63.6	59.8	172.9

(D) Data withheld to avoid disclosure.

[1] Detail may not add to totals due to rounding.

[a] Not comparable with 1958 and 1963 data. Includes mineral industries only, excludes operations in manufactures. Also excludes single unit establishments without paid employees.

SOURCE: United States Bureau of the Census, Census of Mineral Industries; material compiled by New York State Department of Commerce.

TABLE F-21

Non-Fuel Mineral Production[1] by Kind of Mineral New York State — 1980 and 1981

Mineral	Measure	1980r		1981	
		Quantity	Value (thousands)	Quantity	Value (thousands)
New York State		X	$ 495,788	X	$ 491,971
Gem Stones		NA	20	NA	30
Lead (recoverable content of ores, etc.)	short tons	876	820	968	780
Peat	thousand short tons	43	917	39	811
Salt	thousand short tons	5,509	99,395	5,597	103,668
Sand and Gravel	thousand short tons	21,918	53,276	21,255	56,300
Silver (recoverable content of ores, etc.)	thousand troy ounces	21	427	29	303
Stone	thousand short tons	34,508	123,178	30,702	119,980
Zinc (recoverable content of ores, etc.)	short tons	33,629	27,750	36,889	36,235
All Other[2]		X	187,526	X	171,554

X Not applicable.

NA Not available.

r Revised.

[1] Production as measured by mine shipments, sales, or marketable product (including comsumption by producers).

[2] Includes value of items that cannot be disclosed: abrasive garnet, emery, gypsum, cement, clay and ball clay, iron ore, lime, mercury, talc, titanium concentrate (ilmenite), wollastonite.

SOURCE: United States Bureau of Mines; material compiled by New York State Education Department, Geological Survey.

TABLE F-22

Mining Operations[1], Summary Data New York State and Selected Counties 1977

County	Number of Establishments	All Employees		Value added in mining (millions)	Value of Shipments and Receipts (millions)
		Number (thousands)	Payroll (millions)		
New York State	467	7.1	$ 133.5	$ 217.8	$ 298.1
Allegany	43	0.1	2.1	10.7	11.8
Cattaraugus	40	0.2	3.5	14.8	16.8
Chautauqua	25	0.2	3.9	13.0	18.3
Dutchess	14	0.2	3.0	7.3	10.2
Erie	25	0.2	3.9	1.9	12.4
Monroe	19	0.2	2.7	6.2	8.5
New York	80	2.0	54.1	12.2	15.2
Onondaga	10	0.3	4.8	7.4	11.1
St. Lawrence	10	1.1	18.0	32.8	49.0
Suffolk	26	0.1	1.9	6.2	8.2
Ulster	10	0.1	1.7	4.4	6.3

[1] Excludes operations in manufactures.

SOURCE: United States Bureau of the Census, Census of Mineral Industries; material compiled by New York State Department of Commerce.

TABLE F-23

Non-Fuel Mineral Production
New York State by County — 1979 and 1980

County[1]	1979 (thousands)	1980 (thousands)	Minerals Produced in 1980 in Order of Value
New York State	$455,116	$495,788	
Albany	D	D	Cement, stone, clays, sand and gravel
Allegany	1,277	1,263	Sand and gravel
Broome	D	D	Sand and gravel, peat
Cattaraugus	4,896	5,251	Sand and gravel
Cayuga	226	D	Sand and gravel
Chatauqua	877	919	Sand and gravel
Chemung	1,559	D	Sand and gravel
Chenango	695	723	Sand and gravel
Clinton	D	D	Stone, sand and gravel
Columbia	D	D	Stone, sand and gravel
Cortland	1,046	720	Sand and gravel
Delaware	1,965	D	Stone, sand and gravel
Dutchess	D	D	Stone, sand and gravel
Erie	D	D	Stone, lime, sand and gravel
Essex	15,697	16,894	Wollastonite, iron ore, ilmenite, sand and gravel, stone, garnet
Franklin	D	154	Stone, sand and gravel
Fulton	438	478	Sand and gravel
Genesee	D	D	Gypsum, stone, sand and gravel
Greene	D	D	Cement, stone, sand and gravel
Herkimer	D	D	Stone, sand and gravel
Jefferson	3,174	2,902	Stone, sand and gravel
Lewis	D	D	Wollastonite, stone, sand and gravel
Livingston	D	D	Salt, stone, sand and gravel
Madison	1,398	1,740	Stone, sand and gravel
Monroe	D	D	Stone, sand and gravel
Montgomery	D	D	Stone, sand and gravel
Nassau	D	D	Sand and gravel, clays
Niagara	D	4,729	Stone
Oneida	D	4,304	Stone, sand and gravel
Onondaga	58,728	59,026	Lime, salt, cement, sand and gravel, clays
Ontario	D	D	Stone, sand and gravel
Orange	D	D	Stone, sand and gravel, clays
Orleans	D	D	Stone, sand and gravel
Oswego	1,487	1,501	Sand and gravel
Otsego	285	231	Sand and gravel
Putnam	D	D	Stone
Rensselaer	D	D	Sand and gravel, stone
Rockland	D	D	Stone, sand and gravel
St. Lawrence	15,537	34,596	Zinc, talc, stone, lead, sand and gravel, silver
Saratoga	D	2,545	Stone, sand and gravel
Schenectady	D	D	Sand and gravel
Schoharie	D	D	Cement, stone, sand and gravel
Schuyler	D	D	Salt, sand and gravel
Seneca	D	D	Stone, peat, sand and gravel
Steuben	D	D	Sand and gravel, stone
Suffolk	4,977	3,904	Sand and gravel
Sullivan	D	D	Stone, sand and gravel
Tioga	1,561	1,156	Sand and gravel
Tompkins	D	D	Salt, stone, sand and gravel
Ulster	D	D	Cement, stone, clays, sand and gravel
Warren	15,019	13,722	Cement, garnet, stone, sand and gravel
Washington	D	D	Stone, sand and gravel
Wayne	D	D	Stone, sand and gravel
Westchester	390	185	Emery, stone, peat, sand and gravel
Wyoming	D	D	Salt, sand and gravel
Yates	146	162	Sand and gravel
Undistributed[2]	323,738	338,680	

D Withheld to avoid disclosure. Included with Undistributed.

1 Only counties reporting production are included.

2 Includes gem stones, sand and gravel that cannot be assigned to specific counties, and values withheld from county detail.

SOURCE: United States Bureau of Mines; material compiled by New York State Education Department, Geological Survey.

TABLE F-24

Construction Sand and Gravel Sold or Used New York State by County 1979 and 1980

County[1]	1979 Quantity (thousand short tons)	1979 Value (thousands)	1980 Quantity (thousand short tons)	1980 Value (thousands)
New York State Total	26,242	$ 55,889	21,918	$ 53,276
Albany	116	169	127	212
Allegany	571	1,277	622	1,263
Broome	461	1,299	250	893
Cattaraugus	2,157	4,766	2,102	4,939
Cayuga	93	226	(D)	(D)
Chautauqua	392	877	369	919
Chemung	594	1,559	(D)	(D)
Chenango	279	695	253	723
Clinton	263	649	209	588
Columbia	232	431	253	521
Cortland	389	1,046	233	720
Delaware	70	168	63	178
Dutchess	2,357	6,827	2,223	7,650
Erie	1,162	3,632	1,045	3,552
Essex	720	1,067	590	1,061
Franklin	14	61	13	64
Fulton	242	438	228	478
Genesee	280	537	252	506
Greene	(D)	(D)	(D)	(D)
Herkimer	563	914	466	832
Jefferson	443	869	312	737
Lewis	281	487	257	527
Livingston	732	1,464	690	1,518
Madison	152	197	58	112
Monroe	1,105	2,045	1,004	2,171
Montgomery	(D)	(D)	(D)	(D)
Nassau	(D)	(D)	(D)	(D)
Oneida	742	1,315	721	1,632
Onondaga	594	1,166	549	1,230
Ontario	1,009	1,640	528	885
Orange	560	1,373	527	1,396
Orleans	(D)	(D)	(D)	(D)
Oswego	691	1,487	570	1,501
Otsego	177	285	99	231
Rensselaer	1,920	2,824	1,710	2,709
Rockland	(D)	(D)	(D)	(D)
St. Lawrence	312	495	299	552
Saratoga	134	390	91	(D)
Schenectady	(D)	(D)	(D)	(D)
Schoharie	7	8	6	8
Schuyler	51	71	33	51
Seneca	6	7	5	6
Steuben	697	1,967	392	1,203
Suffolk	2,635	4,977	1,854	3,904
Sullivan	181	414	312	662
Tioga	742	1,561	504	1,156
Tompkins	147	316	162	380
Ulster	195	372	230	533
Warren	(D)	(D)	(D)	(D)
Washington	92	148	62	119
Wayne	502	757	447	770
Westchester	(D)	(D)	(D)	(D)
Wyoming	48	76	40	75
Yates	75	146	74	162

(D) Data withheld to avoid disclosing individual company proprietary data; included in total.

SOURCE: United States Bureau of Mines; material compiled by New York State Education Department, Geological Survey.

[1] Only counties reporting production are listed.

TABLE F-25

Value of Construction Contracts[1] by Type of Construction New York State and Standard Metropolitan Statistical Areas

1977 — 1983

(thousands)

Year	Total	Nonresidential Buildings[2]	Residential Buildings[3]	Nonbuilding Construction[4]
		New York State		
1977	$4,590,598	$1,447,512	$1,472,566	$1,670,520
1978	5,814,733	1,742,217	2,034,821	2,037,695
1979	5,591,421	2,081,792	1,889,084	1,620,545
1980	6,223,612	2,682,803	1,748,335	1,792,474
1981	6,675,262	2,975,167	1,946,948	1,753,147
1982	7,234,520	2,734,065	2,062,735	2,437,720
1983	8,519,829	3,565,285	2,637,745	2,316,799
		Albany-Schenectady-Troy		
1977	274,450	71,266	99,032	104,152
1978	336,661	84,472	108,149	144,040
1979	283,487	105,796	104,361	73,330
1980	292,694	138,502	90,450	63,742
1981	305,413	94,841	89,658	120,914
1982	251,430	103,827	92,671	54,932
1983	482,335	173,099	187,371	121,865
		Binghamton		
1977	67,006	18,558	27,509	20,939
1978	69,797	19,187	29,701	20,909
1979	76,723	22,504	35,097	19,122
1980	76,560	42,290	21,350	12,920
1981	57,814	20,364	17,233	20,217
1982	104,645	41,916	28,729	34,000
1983	107,267	27,724	38,537	41,006
		Buffalo		
1977	454,597	138,345	163,469	152,783
1978	606,169	174,591	188,824	242,754
1979	629,498	256,794	165,758	206,946
1980	510,909	195,353	112,955	202,601
1981	638,157	328,389	120,018	189,750
1982	1,199,472	189,838	128,429	881,205
1983	529,704	286,938	144,422	98,344
		Elmira		
1977	55,196	27,971	9,935	17,290
1978	29,842	18,283	9,242	2,317
1979	35,926	21,644	8,173	6,109
1980	15,982	4,869	5,672	5,441
1981	22,376	12,964	7,102	2,310
1982	20,966	8,482	6,073	6,411
1983	29,178	9,006	6,215	13,957
		Nassau-Suffolk		
1977	682,667	178,801	248,400	255,466
1978	805,658	359,933	189,851	255,874
1979	602,371	243,212	181,136	178,023
1980	690,661	175,235	205,914	309,512
1981	742,066	278,675	289,506	173,885
1982	591,204	238,089	173,044	180,071
1983	715,790	197,380	321,056	197,354

(Continued on following page.)

TABLE F-25 (Continued)

Value of Construction Contracts[1] by Type of Construction New York State and Standard Metropolitan Statistical Areas

1977 — 1983

(thousands)

Year	Total	Nonresidential Buildings[2]	Residential Buildings[3]	Nonbuilding Construction[4]
		New York[5]		
1977	$1,344,862	$ 613,372	$ 390,590	$340,900
1978	2,217,398	697,624	790,035	729,739
1979	2,420,288	963,759	785,016	671,513
1980	2,965,367	1,567,680	769,883	627,804
1981	3,365,531	1,676,724	886,899	801,908
1982	3,570,502	1,651,483	1,099,112	819,907
1983	4,566,444	2,168,756	1,142,209	1,255,479
		Poughkeepsie		
1977	124,920	11,236	35,254	78,430
1978	61,640	10,422	36,715	14,503
1979	99,803	48,518	31,543	19,742
1980	70,108	31,111	31,252	7,745
1981	110,195	46,696	29,171	34,328
1982	81,244	40,035	27,066	14,143
1983	109,447	32,414	52,507	24,526
		Rochester		
1977	412,490	104,485	127,774	180,231
1978	395,280	85,624	165,061	144,595
1979	378,863	142,591	146,516	89,756
1980	538,005	201,506	114,862	221,637
1981	406,066	186,366	134,452	85,248
1982	421,929	202,427	145,518	73,984
1983	511,838	167,732	232,071	112,035
		Syracuse		
1977	187,115	66,049	72,601	48,465
1978	249,620	63,821	90,206	95,593
1979	208,912	62,382	74,343	72,187
1980	256,450	102,857	83,496	70,097
1981	273,055	115,435	84,814	72,806
1982	203,822	53,270	62,081	88,471
1983	302,288	107,563	99,089	95,636
		Utica-Rome		
1977	112,305	26,124	16,986	69,195
1978	86,846	20,747	31,989	34,110
1979	88,415	13,967	35,795	38,653
1980	128,528	64,869	22,935	40,724
1981	80,170	22,736	32,332	25,102
1982	96,833	32,776	28,157	35,900
1983	163,278	57,426	43,961	61,891

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[1] Includes both the value of actual contracts awarded and the value of certain commitments to build not covered by contract, as in residential developments. The dates of actual construction are subsequent to the contract dates.

[2] Factories, stores, office buildings, banks, schools, service stations, prisons, churches, warehouses, hospitals, airport buildings and similar structures.

[3] One-and-two-family houses, apartment buildings, hotels, motels, and dormitories.

[4] Streets and highways, bridges, sewers, water supply systems, airports (but not airport buildings) and electric light and power systems.

[5] Excludes New Jersey portion.

SOURCE: F.W. Dodge Division, McGraw-Hill Information Systems Company. Proprietary data provided by special permission; material compiled by New York State Department of Commerce.

Manufacturing

Manufacturing as a concept has been revised several times since 1899. The principal revisions, aside from the broad expansion of items made in factories, were the exclusion of railroad repair shops and manufactured gas in 1935 and thereafter, and the inclusion of dairies beginning in 1954. The minimum size for inclusion of a manufacturing establishment in the periodic census was $500 in value of shipments for the early years through 1917, then $5,000 or more for 1921 through 1939, and one employee or more from 1947 on. These differences affected the number of establishments, but were of negligible importance for the other statistics. Central administrative offices and auxiliaries (shipping, packing, etc.) are included in the employee, payroll and capital expenditure figures for 1954 and later years.

Number of Establishments The total number of locations at which each company has plants, counting each distinctly different line of activity at each location separately, insofar as company records permit.

Production Workers Includes workers through the foreman level who make, inspect, store and ship the firm's products, or maintain the plant.

Nonproduction Workers Supervisors above the working foreman level, salesmen, and advertising, delivery, service, credit, cafeteria, professional, technical and administrative workers, and also construction workers on the factory payroll.

Total Employment The sum (excepting persons on pension or military leave) of the number of nonproduction workers receiving pay in the midweek of March and of the average of the production workers in the midweek in each of March, May, August and November. This current formula has varied in earlier years: in 1949-1954, it was the average in the four months for both kinds of workers; in 1947, it was the 12-month average for both kinds of workers; and in 1939 and earlier, it was a one-month average (usually October) for the nonproduction workers, and the 12-month averages for production workers.

Total Payroll The gross earnings paid to all employed during the year, including commissions, bonuses and vacation pay.

Man-hours The total of all hours put in during 1977 by production workers, including overtime, but excluding vacation, holiday or sick-leave hours.

Wages Per Hour Derived by dividing the total wages of production workers by man-hours.

Value Added by Manufacture The total value of any manufacturing plant's shipments, and other receipts, less the cost of materials, supplies, fuel, purchased electric energy and contract work, adjusted for changes in inventory during the year.

New Capital Expenditures Those expenditures made for additions, alterations or new plants, or for new machinery (whether for replacement or new capacity), but do not include rental charges for loft buildings or other leased plant space or for equipment. The figures for 1954 do not include expenditures for plants under construction that year, but not yet in operation. These are included in the subsequent years.

Wholesale Trade

Wholesale Trade has been redefined several times since the first census of wholesale business of 1929, but the statistics have been revised to provide comparability from 1929 to 1948 (unrevised) except where footnoted. Subsequent changes are the exclusion of wholesale milk bottlers in 1948 (revised) and later years, and the exclusion of ready-mix concrete distributors beginning 1958. Wholesale trade has now been divided into two major groups: (1) durable goods and (2) nondurable goods. The types of wholesale trade are: merchant wholesalers (defined below); manufacturers' sales branches and sales offices—establishments, separated from plants or mines maintained by manufacturing, refining and mining companies for marketing their products wholesale; merchandise agents and brokers—establishments whose operators are in business for themselves and are primarily engaged in selling or buying goods for others.

Number of Establishments The number of locations (including each location of multi-unit companies) of wholesale firms in business at the end of the year. Separate administrative offices, warehouses and other auxiliary establishments are not included for any year. Only establishments with at least one employee are included for 1954 through 1963, and for the revised 1948 data. In the unrevised 1948 data, as well as those for 1929 and 1939, all establishments in operation at the end of the year are included, except those which operated the entire year and had sales of less than $5,000 in 1948 and $1,000 or $500 in 1939. (Source materials differ as to the 1939 figures.)

Total Sales The total (less discounts and refunds) of the value of goods sold, all payments received for services, and excise taxes collected by wholesalers in business during any part of the year, whether or not payment was made during that year.

Merchant Wholesalers Distributors, jobbers, terminal grain elevators, exporters and importers, and others who buy and sell merchandise on their own account, except farm products bought directly from farmers or bulk petroleum or gas.

Payroll Includes salaries, wages, commissions, bonuses and vacation allowances.

Employees (week ended nearest November 15, or week including March 12) are all those on the payroll for that week, including salaried officers of corporations.

Wholesale-Retail Ratio Computed by dividing the total sales of merchant wholesalers by retail sales and multiplying the result by 100. A comparatively high ratio identifies a wholesale center, supplying retailers and industrial firms in a wider area than the local community.

Retail Trade

Retail Trade Places selling directly to personal and household users, but not industrial users. From 1929 to 1948, dairies selling by home delivery were included, but not in 1954 and later. Musical instrument stores and record shops were reclassified in 1958 into "Furniture, home furnishings and equipment" and out of "other retail stores." Antique stores were reclassified in reversed fashion. There were significant reclassification changes in the building materials, hardware and farm equipment dealers group into wholesale trade.

Establishments Places open at the end of the year. Leased departments are counted as part of their landlord's establishment except in 1954. Each store of a chain is a separate establishment, but separate administrative offices or warehouses are not included. The minimum size of establishment, included in 1948 (revised) had $2,500 in sales or one employee. The minimum size in 1948 was $500 in sales and $100 in 1939.

Retail Trade Sales Include excise and sales taxes in 1954 through 1963, but not in earlier years, and are the total receipts of the establishment (less refunds) for both goods and services, but do not include supplementary income, as from rentals or investments. From 1954 on, they include sales of establishments open for any part of the year, while the number of establishments includes only those open at the end of the year.

Sales Per Establishment Derived by dividing total sales by the number of establishments.

Sales Per Capita Based on population, excluding inmates of institutions, using 1970 census data.

Payroll The total of salaries, commissions, bonuses and vacation allowances, but not tips.

Employees (week including March 12) includes both full and part-time employees and officers of corporations.

Proprietors and Partnerships Unincorporated businesses in which owners or partners devoted a major portion of their time.

Section G

Banking and Insurance

Banking and Lending Facilities
Bank Deposits and Savings

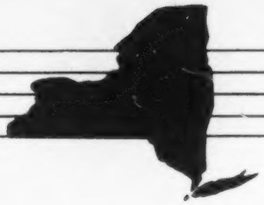
Investments

Insurance Companies:
Assets, Income, Liabilities
and Volume of Business

Life Insurance

Property, Fire
and Household Insurance

Hospital Medical and
Dental Care Insurance



Section G Banking and Insurance

User Notes

By 1794, the first formally sponsored banking institution had been established (the Bank of New York) and others soon followed. By the turn of that century, banking capital in New York City was reported to be more than $3.4 million; by 1825, it had risen to more than $25.1 million.

In 1851, the State Banking Department was created, under the supervision of a superintendent appointed by the Governor. The new Department was responsible for custody of all plates for printing bank bills; for issuing, numbering and registering all bank bills; for appointing special agents to examine the condition of "doubtful banks"; for selling off the securities of "broken banks"; and for reporting annually to the State Legislature.

* * * *

The Society for the Prevention of Pauperism was active in 1819 in the creation of savings banks which were intended to encourage thrift among the working classes. They were "intended to receive in trust small sums of money, generally the surplus earnings of the laboring classes, and to return the same with moderate interest at a future time. They are banks of deposit only; their officers serve without pay; and the money received on deposit can be invested only in mortgages upon real estate, public stocks or other securities of high grade."[1]

The first Bank for Savings was located in New York City (1819); the following year, the Albany Savings Bank was established and in 1823, there was one in Troy. By 1859, seventy-five savings banks had appeared throughout the State.

* * * *

In response to the volume and nature of business and finance growing in New York City, the New York Stock Exchange was created in 1817; in 1820 a Board of Underwriters was established for providing marine insurance on ships, cargoes and earnings.

* * * *

A few fire insurance companies were already in existence at the beginning of the 19th Century, including the Knickerbocker Fire Company of New York City, founded in 1798; the Eagle Fire Company (1806) in New York; and the Albany Fire Insurance Company (1811). Many of them were bankrupted after the Great Fire of 1835 during which thirteen acres of New York City's congested, inhabited areas were burned down. Shortly after that fire, the voters supported a proposal for installation of a water system in the City, with a dam and aqueduct to be built on the Croton River as the source of supply.

* * * *

In the 1980's, the total assets of commercial banks in New York State continue to exceed those of other states by a wide margin. With regard to insurance and investment businesses, both in volume and value, New York State also remains a leader.

* * * *

Major Federal sources of banking, insurance and investment information include the U.S. Treasury Department, the Federal Reserve System, the Securities and Exchange Commission and the American Council of Life Insurance.

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[1] New York State Gazeteer, 1860, p. 99.

G-1 Bank Deposits in Demand and Time Accounts, USA by State: December 31, 1982

G-2 Savings, Investments and Loans by Type of Financial Institution, NYS: Selected Years 1940-1983

G-3 Principal Banking and Lending Institutions Under State and Federal Charter and Their Resources, NYS, NYC and Rest of State: December 31, 1983

G-4 Principal Banking and Lending Facilities and Operating Branches, NYS and NYC: December 31, 1983

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G-6 Deposits in Commercial Banks and Savings Banks, NYS SMSAs: June 30, 1983

G-7 Assets, Liabilities and Volume of Business of State-Licensed Insurers by Type of Insurer, NYS: December 31, 1982

G-8 State-Licensed and Accredited Insurers by Type of Insurer, NYS: Selected Years 1973-1983

G-9 Income of State-Licensed Life Insurance Companies by Source, NYS: Selected Years 1972-1982

G-10 Life Insurance in Force by Class of Business and Average Amount per Family, NYS: Selected Years 1950-1982

G-11 Life Insurance in Force Nationwide, NYS-Licensed Life Insurance Companies: Selected Years 1972-1982

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G-14 New York Property Insurance Underwriting Association, Policies Issued, NYS: 1970-1983

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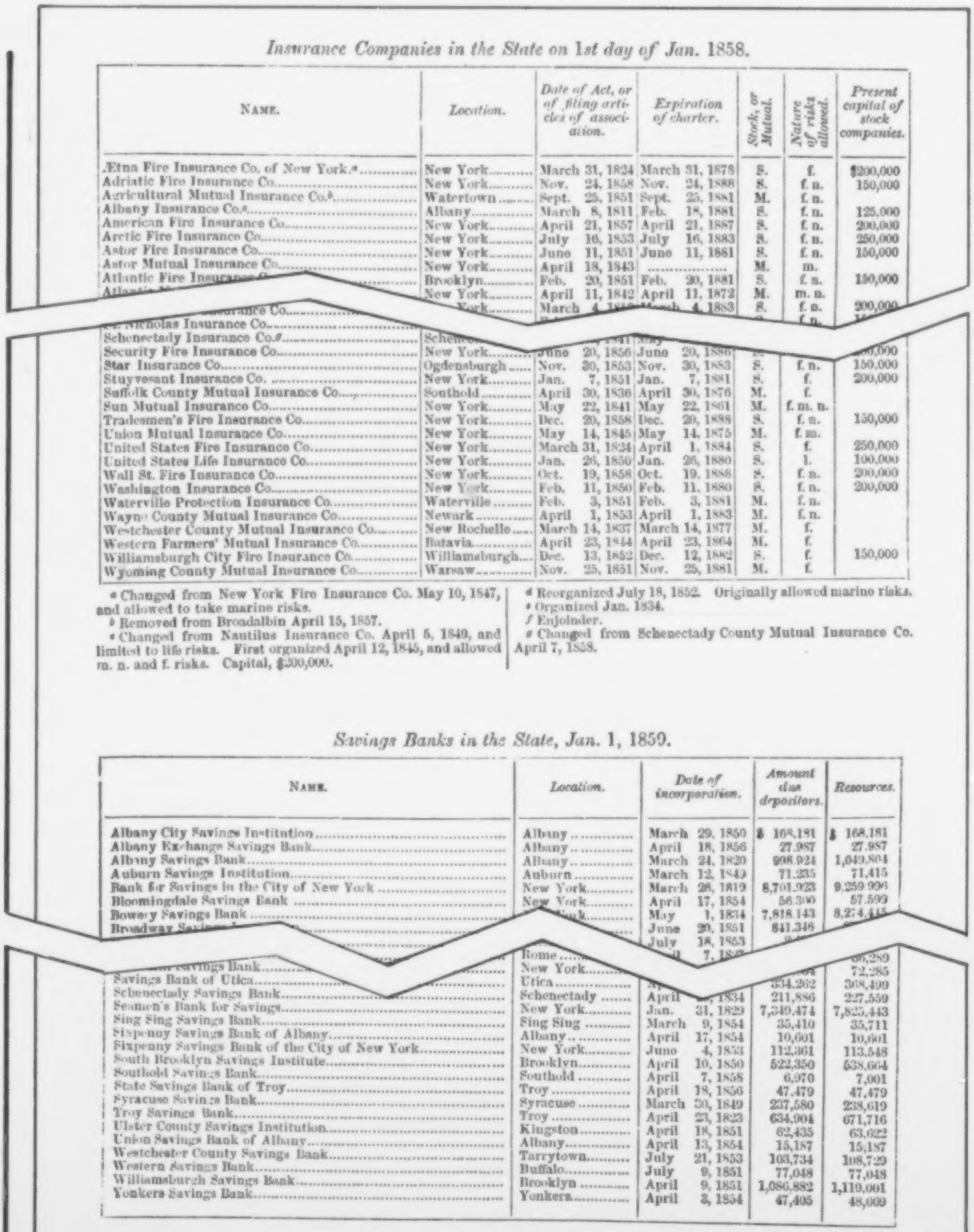
G-18 Automobile Insurance Coverage by Age and Residence Area, USA: March 1981

G-19 Fire and Contents Insurance Coverage by Household, USA: March 1981

G-20 Hospital, Medical and Dental Care Insurance Provided by Health Service Corporations, NYS: 1979-1983

Section G Banking and Insurance

Excerpts from Historical and Statistical Gazetteer of New York State, 1860



Insurance Companies in the State on 1st day of Jan. 1858.

NAME.	*Location.*	*Date of Act, or of filing articles of association.*	*Expiration of charter.*	*Stock, or Mutual.*	*Nature of risks allowed.*	*Present capital of stock companies.*
Ætna Fire Insurance Co. of New York.[a]	New York	March 31, 1824	March 31, 1878	S.	f.	$200,000
Adriatic Fire Insurance Co.	New York	Nov. 24, 1858	Nov. 24, 1888	S.	f. n.	150,000
Agricultural Mutual Insurance Co.[b]	Watertown	Sept. 25, 1851	Sept. 25, 1881	M.	f. n.	
Albany Insurance Co.[c]	Albany	March 8, 1811	Feb. 18, 1881	S.	f. n.	125,000
American Fire Insurance Co.	New York	April 21, 1857	April 21, 1887	S.	f. n.	200,000
Arctic Fire Insurance Co.	New York	July 16, 1853	July 16, 1883	S.	f. n.	250,000
Astor Fire Insurance Co.	New York	June 11, 1851	June 11, 1861	S.	f. n.	150,000
Astor Mutual Insurance Co.	New York	April 18, 1843	………………	M.	m.	
Atlantic Fire Insura	Brooklyn	Feb. 20, 1851	Feb. 20, 1881	S.	f. n.	150,000
	New York	April 11, 1842	April 11, 1872	M.	m. n.	
surance Co.	York	March 4,	4, 1883	S.	f. n.	200,000
					f. n.	
Nicholas Insurance Co.						
Schenectady Insurance Co.[g]	Schene	1841	May			
Security Fire Insurance Co.	New York	June 20, 1856	June 20, 1886			0,000
Star Insurance Co.	Ogdensburgh	Nov. 30, 1853	Nov. 30, 1883	S.	f. n.	150,000
Stuyvesant Insurance Co.	New York	Jan. 7, 1851	Jan. 7, 1881	S.	f.	200,000
Suffolk County Mutual Insurance Co.	Southold	April 30, 1836	April 30, 1876	M.	f.	
Sun Mutual Insurance Co.	New York	May 22, 1841	May 22, 1861	M.	f. m. n.	
Tradesmen's Fire Insurance Co.	New York	Dec. 20, 1858	Dec. 20, 1888	S.	f. n.	150,000
Union Mutual Insurance Co.	New York	May 14, 1845	May 14, 1875	M.	f. m.	
United States Fire Insurance Co.	New York	March 31, 1824	April 1, 1884	S.	f.	250,000
United States Life Insurance Co.	New York	Jan. 26, 1850	Jan. 26, 1880	S.	l.	100,000
Wall St. Fire Insurance Co.	New York	Oct. 19, 1858	Oct. 19, 1888	S.	f. n.	200,000
Washington Insurance Co.	New York	Feb. 11, 1850	Feb. 11, 1880	S.	f. n.	200,000
Waterville Protection Insurance Co.	Waterville	Feb. 3, 1851	Feb. 3, 1881	M.	f. n.	
Wayne County Mutual Insurance Co.	Newark	April 1, 1853	April 1, 1883	M.	f. n.	
Westchester County Mutual Insurance Co.	New Rochelle	March 14, 1837	March 14, 1877	M.	f.	
Western Farmers' Mutual Insurance Co.	Batavia	April 23, 1844	April 23, 1864	M.	f.	
Williamsburgh City Fire Insurance Co.	Williamsburgh	Dec. 13, 1852	Dec. 12, 1882	S.	f.	150,000
Wyoming County Mutual Insurance Co.	Warsaw	Nov. 25, 1851	Nov. 25, 1881	M.	f.	

[a] Changed from New York Fire Insurance Co. May 10, 1847, and allowed to take marine risks.

[b] Removed from Broadalbin April 15, 1857.

[c] Changed from Nautilus Insurance Co. April 5, 1849, and limited to life risks. First organized April 12, 1845, and allowed m. n. and f. risks. Capital, $200,000.

[d] Reorganized July 18, 1852. Originally allowed marine risks.

[e] Organized Jan. 1834.

[f] Enjoinder.

[g] Changed from Schenectady County Mutual Insurance Co. April 7, 1858.

Savings Banks in the State, Jan. 1, 1859.

NAME.	*Location.*	*Date of incorporation.*	*Amount due depositors.*	*Resources.*
Albany City Savings Institution	Albany	March 29, 1850	$ 168,181	$ 168,181
Albany Exchange Savings Bank	Albany	April 18, 1856	27,987	27,987
Albany Savings Bank	Albany	March 24, 1820	998,924	1,049,804
Auburn Savings Institution	Auburn	March 12, 1849	71,235	71,415
Bank for Savings in the City of New York	New York	March 26, 1819	8,701,923	9,259,996
Bloomingdale Savings Bank	New York	April 17, 1854	56,300	57,599
Bowery Savings Bank	ork	May 1, 1834	7,818,143	8,274,415
Broadway		June 20, 1851	841,346	
		July 18, 1853		
	Rome	7, 18		66,289
Savings Bank	New York			72,285
Savings Bank of Utica	Utica		334,262	368,499
Schenectady Savings Bank	Schenectady	April 1834	211,886	227,559
Seamen's Bank for Savings	New York	Jan. 31, 1829	7,349,474	7,825,443
Sing Sing Savings Bank	Sing Sing	March 9, 1854	35,410	35,711
Sixpenny Savings Bank of Albany	Albany	April 17, 1854	10,601	10,601
Sixpenny Savings Bank of the City of New York	New York	June 4, 1853	112,361	113,548
South Brooklyn Savings Institute	Brooklyn	April 10, 1850	522,350	538,664
Southold Savings Bank	Southold	April 7, 1858	6,970	7,001
State Savings Bank of Troy	Troy	April 18, 1856	47,479	47,479
Syracuse Savings Bank	Syracuse	March 30, 1849	237,580	238,619
Troy Savings Bank	Troy	April 23, 1823	634,904	671,716
Ulster County Savings Institution	Kingston	April 18, 1851	62,435	63,622
Union Savings Bank of Albany	Albany	April 13, 1854	15,187	15,187
Westchester County Savings Bank	Tarrytown	July 21, 1853	103,734	108,729
Western Savings Bank	Buffalo	July 9, 1851	77,048	77,048
Williamsburgh Savings Bank	Brooklyn	April 9, 1851	1,086,882	1,119,001
Yonkers Savings Bank	Yonkers	April 3, 1854	47,405	48,009

TABLE G-1

Bank Deposits in Demand and Time Accounts, United States by State — December 31, 1982

State	All Demand and Time Deposits[1] (millions)	State	All Demand and Time Deposits[1] (millions)	State	All Demand and Time Deposits[1] (millions)
United States[2]	$1,405,237	Massachusetts	25,562	South Dakota	6,703
Alabama	16,470	Michigan	46,020	Tennessee	22,893
Alaska	2,670	Minnesota	28,005	Texas	120,293
Arizona	13,399	Mississippi	11,531	Utah	6,529
Arkansas	11,317	Missouri	31,475	Vermont	2,547
California	165,278	Montana	5,291	Virginia	24,344
Colorado	16,182	Nebraska	11,429	Washington	19,622
Connecticut	13,020	Nevada	3,933	West Virginia	9,943
Delaware	4,966	New Hampshire	3,459	Wisconsin	24,340
Florida	49,160	New Jersey	34,557	Wyoming	3,588
Georgia	23,067	New Mexico	6,629	District of Columbia	6,539
Hawaii	5,445	New York	191,626		
Idaho	4,815	North Carolina	21,847		
Illinois	91,836	North Dakota	5,040		
Indiana	29,846	Ohio	47,555		
Iowa	21,473	Oklahoma	25,039		
Kansas	16,549	Oregon	11,492		
Kentucky	18,899	Pennsylvania	73,344		
Louisiana	25,872	Rhode Island	5,874		
Maine	3,215	South Carolina	8,300		
Maryland	14,865				

1 Demand, savings and time deposits in insured commercial banks.

2 Includes territorial possessions.

SOURCE: Federal Deposit Insurance Corporation; material compiled by New York State Department of Commerce.

TABLE G-2

Savings, Investments and Loans by Type of Financial Institution New York State — Selected Years 1940-1983(a)

(millions)

Year	Savings in Savings Banks[1]	Shares in Savings and Loan Companies[2]	New York Stock Exchange: Listed Stocks[3] (market value)	New York Stock Exchange: Stock Sales[4]	Commercial Agricultural and Industrial Loans in Federal Reserve Banks[5]
1940	$5,688	$355	$41,891	$7,166	NA
1945	8,292	627	73,765	13,462	NA
1950	11,646	1,243	93,807	18,725	6,623
1955	16,509	2,499	207,699	32,745	9,733
1960	21,400	4,277	306,967	37,960	11,836
1965	30,312	6,879	537,481	73,200	18,774
1966	32,025	7,020	482,541	98,565	23,513
1967	35,395	7,784	605,817	125,329	24,958
1968	37,946	8,432	692,337	144,978	27,690
1969	38,919	8,877	629,453	129,603	30,994
1970	40,817	9,448	636,380	103,063	30,435
1971	46,157	11,347	741,827	147,098	30,644
1972	51,589	13,163	871,540	159,700	30,650
1973	53,859	13,881	721,012	146,451	37,327
1974	54,950	14,247	511,055	99,178	47,008
1975	60,437	16,500	685,110	133,819	42,570
1976	66,817	18,300	858,299	164,545	39,543
1977	72,045	19,900	796,639	157,250	41,344
1978	76,001	20,413	822,736	210,426	45,019
1979	75,764	21,396	960,606	251,098	53,571
1980	78,735	21,957	1,242,803	397,670	59,639
1981	78,459	21,195	1,143,790	415,913	63,272
1982	76,881	19,205	1,305,355	514,263	70,069
1983	75,119	14,671	1,584,155	815,113	68,632

NA Not available.

a For Savings, Shares and Listed Stocks, values are for end of period; for Stock Sales, all transactions completed during the year are included.

1 Total credited to all depositors except club and school accounts.

2 Estimated total on deposit in all savings and loan companies.

3 Grand total of the prices of total shares outstanding by closing price at the end of the year for each company listed on the Exchange.

4 Includes all transactions completed during the year.

5 Average of the amounts outstanding on the Wednesdays of December each year in member banks of the New York Federal Reserve District. Minor changes affecting comparability include use of gross loans instead of net beginning in 1948 and, beginning in 1959, exclusion of certain loans to banking institutions and an increase in the number of banks.

SOURCE: The Savings Banks Association of New York; New York League of Savings Institutions; New York Stock Exchange; Securities and Exchange Commission; Board of Governors of Federal Reserve System; material compiled by New York State Department of Commerce.

TABLE G-3

Principal Banking and Lending Institutions Under State and Federal Charter and Their Resources New York State, New York City, and Rest of State — December 31, 1983

	Institutions			Resources (millions)		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State
All Institutions	1,516	421	1,095	$467,516	$362,110	$105,406
Commercial Banking Institutions	217	68	149	342,451	293,566	48,885
Savings Banks	96	31	65	101,693	60,623	41,070
Savings and Loan Associations	76	25	51	18,182	6,675	11,507
Licensed Lenders	34	2	32	630	3	627
Credit Unions	1,093	295	798	4,560	1,243	3,317
State Charter	309	107	202	248,370	219,429	28,941
Commercial Banking Institutions[1]	109	52	57	193,049	182,674	10,375
Savings Banks	72	22	50	52,903	35,901	17,002
Savings and Loan Associations	17	4	13	1335	503	832
Licensed Lenders	34	2	32	630	3	627
Credit Unions	77	27	50	453	348	105
Federal Charter	1,207	314	893	219,146	142,681	76,465
Commercial Banking Institutions	108	16	92	149,402	110,892	38,510
Savings Banks	24	9	15	48,790	24,722	24,068
Savings and Loan Associations[2]	59	21	38	16,847	6,172	10,675
Licensed Lenders	-	-	-	-	-	-
Credit Unions[3]	1,016	268	748	4,107	895	3,212

- Represents zero.

[1] Includes banks, trust companies and one private banker. Assets of suburban branches of New York City Institutions are included in the New York City data. Excludes resources of foreign branches of New York City institutions and New York branches.

[2] Excludes four federally chartered institutions which are headquartered outside of New York for which no assets figures are available.

[3] Estimates based on figures supplied by the National Credit Union Administration. Data not comparable with previous years.

SOURCE: New York State Banking Department, *Annual Report of Superintendent of Banks.*

TABLE G-4

Principal Banking and Lending Institutions and Operating Branches[1] New York State and New York City — December 31, 1983

	Number of Institutions		Institutions Without Branches		Institutions Operating Branches		Number of Branches		Number of Offices	
	New York State	New York City	New York State	New York City	New York State	New York City	New York State[2]	New York City[3]	New York State[2]	New York City[3]
All Institutions	1,516	421	1,213	329	303	92	4,965	1,475	6,481	1,896
Commercial Banking Institutions	217	68	66	32	151	36	3,314	955	3,531	1,023
Savings Banks	96	31	4	-	92	31	995	351	1,091	382
Savings and Loan Associations	76	25	27	1	49	24	423	125	499	150
Licensed Lenders	34	2	23	1	11	1	233	44	267	46
Credit Unions	1,093	295	1,093	295	-	-	-	-	1,093	295
State Charter	309	107	157	58	152	49	2,112	671	2,421	778
Commercial Banking Institutions[4]	109	52	42	29	67	23	1,350 (a)	455	1,459	507
Savings Banks	72	22	4	-	68	22	513	164	585	186
Savings and Loan Associations[5]	17	4	11	1	6	3	16	8	33	12
Licensed Lenders	34	2	23	1	11	1	233 (b)	44	267	46
Credit Unions	77	27	77	27	-	-	-	-	77	27
Federal Charter	1,207	314	1,056	271	151	43	2,853	804	4,060	1,118
Commercial Banking Institutions	108	16	24	3	84	13	1,964	500	2,072 (c)	516
Savings Banks	24	9	-	-	24	9	482	187	506	196
Savings and Loan Associations	59	21	16	-	43	21	407	117	466	138
Licensed Lenders	-	-	-	-	-	-	-	-	-	-
Credit Unions	1,016	268	1,016	268	-	-	-	-	1,016	268

- Represents zero.

a Excludes 111 branches outside of New York State.

b Although each of these is licensed separately, and therefore cannot properly be referred to as a 'branch' they are so classified for purposes of this compilation.

c Excludes 372 branches abroad.

[1] Excludes authorized by unopened branches. Includes 116 branches of four Federal institutions headquartered outside of New York State

[2] Includes suburban branches of New York City institutions.

[3] Excludes suburban branches of New York City institutions; includes New York City branches of suburban banks.

[4] Includes banks, trust companies, and private bankers; excludes New York branches of foreign banks.

[5] Excludes stations receiving payments and withdrawals.

SOURCE: New York State Banking Department, *Annual Report of Superintendent of Banks.*

TABLE G-5

Deposits in Commercial Banks and Savings Banks
New York State by County
June 30, 1983
(thousands)

County	Total Deposits[1]
New York State	$272,848,355
New York City	192,026,614
Bronx	6,120,871
Kings	17,444,733
New York	153,348,256
Queens	13,160,624
Richmond	1,952,130
Rest of State	80,821,741
Albany	2,778,925
Allegany	183,805
Broome	1,418,905
Cattaraugus	439,140
Cayuga	561,563
Chautauqua	869,827
Chemung	499,256
Chenango	270,372
Clinton	339,319
Columbia	433,838
Cortland	301,214
Delaware	229,362
Dutchess	1,088,600
Erie	7,698,713
Essex	129,384
Franklin	205,100
Fulton	260,277
Genesee	292,353
Greene	298,699
Hamilton	18,112
Herkimer	359,475
Jefferson	628,956
Lewis	80,952
Livingston	276,593
Madison	$ 310,694
Monroe	6,409,130
Montgomery	389,916
Nassau	16,616,053
Niagara	1,563,748
Oneida	1,741,572
Onondaga	3,806,490
Ontario	483,152
Orange	1,618,154
Orleans	163,594
Oswego	481,780
Otsego	334,114
Putnam	312,609
Rensselaer	979,599
Rockland	1,843,893
St. Lawrence	484,428
Saratoga	513,160
Schenectady	550,349
Schoharie	152,604
Schuyler	60,621
Seneca	170,615
Steuben	472,914
Suffolk	8,079,342
Sullivan	369,671
Tioga	167,840
Tompkins	304,345
Ulster	832,646
Warren	347,516
Washington	231,278
Wayne	343,100
Westchester	10,664,241
Wyoming	247,029
Yates	112,804

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1 Includes deposits in all insured, and reporting non-insured, commercial and savings banks. Deposits of branch banks are included in the county where branch is located.

SOURCE: Federal Deposit Insurance Corporation; material compiled by New York State Banking Department.

TABLE G-6

Deposits in Commercial Banks and Savings Banks
New York State Standard Metropolitan Statistical Areas
June 30, 1983
(thousands)

Standard Metropolitan Statistical Area	Total Deposits[1]
All SMSA's	$264,062,990
Albany-Schenectady-Troy	5,510,648
Binghamton (New York portion)	1,586,745
Buffalo	9,262,461
Elmira	499,256
Glens Falls	578,794
Nassau-Suffolk	24,695,395
Newburgh-Middletown	1,618,154
New York	204,847,357
Poughkeepsie	1,088,600
Rochester	7,675,569
Syracuse	4,598,964
Utica-Rome	2,101,047

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1 Includes deposits in all insured, and reporting non-insured, commercial and savings banks. Deposits of branch banks are included in the county where branch is located.

SOURCE: Federal Deposit Insurance Corporation; material compiled by New York State Banking Department.

TABLE G-7

Assets, Liabilities and Volume of Business of State-Licensed Insurers by Type of Insurer
New York State
December 31, 1982(a)
(dollar amounts in thousands)

	Number of Insurers	Admitted Assets	Liabilities exclu. Capital Guaranty Fund or Deposit	Capital Guaranty Fund or Deposit	Surplus Funds	Total Business (Net)		New York State Business (Direct)	
						Premiums	Losses	Premiums	Losses
					All Licensed Companies[1]				
Total	877	$675,201,871	$601,474,582	$2,260,959	$71,466,329	$154,622,998	$87,830,609	$23,932,849	$15,100,782
Fire and Casualty	609	194,989,990	142,822,262	1,785,904	50,381,824	80,386,854	48,228,627	8,940,839	5,076,190
Life[2]	130	408,380,220	389,513,452	387,491	18,479,277	60,569,084	31,726,319	5,176,243	3,301,381
Accident and Health	14	2,134,017	1,552,313	5,109	576,596	1,788,128	1,385,882	101,820	66,947
Fraternal	52	10,200,226	9,123,542	X	1,076,684	1,524,209	696,568	46,446	12,666
Health Service	5	966,277	811,003	X	155,274	3,257,491	2,813,206	3,257,491	2,813,206
Hospital Service	4	181,943	172,096	X	9,847	425,790	392,332	425,790	392,332
Medical and Dental Indemnity	8	115,070	100,287	X	14,782	363,099	307,944	363,099	307,944
Health Maintenance Organizations	10	32,400	16,016	X	16,383	203,642(b)	154,520	203,642	154,520
Pension Funds	20	55,641,688	55,453,677	X	188,011	5,331,561	2,970,973	5,331,561(c)	2,970,973(c)
Title	12	591,240	388,357	47,488	155,394	461,574	30,907	78,038	2,703
Mortgage Guaranty	13	1,968,800	1,521,577	34,967	412,256	351,566	123,331	7,880	1,920
					New York State Companies				
Total	348	$231,276,328	$220,161,023	$405,692	$10,709,616	$32,367,294	$18,135,269	$14,689,535	$9,462,370
Fire and Casualty:	206	17,213,897	13,657,489	304,168	3,252,242	5,743,610	3,257,696	1,866,447	1,065,185
Stock	105	11,334,636	8,477,991	277,068	2,579,577	4,218,693	2,354,382	709,627	415,490
Mutual	22	5,655,349	5,076,392	18,750	560,207	1,410,020	848,241	1,012,922	582,532
Advanced Premium Co-op.	14	147,660	95,014	5,816	46,830	88,036	44,726	117,252	56,874
Lloyds	2	10,501	3,214	2,534	4,754	2,335	386	2,120	328
Assessment Co-op.	63	65,751	4,878	X	60,874	24,526	9,961	24,526	9,961
Life[2]	72	156,917,891	149,809,672	92,101	7,016,118	16,944,808	8,203,253	3,154,665	1,728,801
Accident and Health	7	43,029	27,695	2,155	13,180	35,963	27,094	36,975	25,978
Fraternal	9	79,412	67,563	X	11,849	8,506	6,497	5,677	1,734
Health Service	5	966,277	811,003	X	155,274	3,257,491	2,813,206	3,257,491	2,813,206
Hospital Service	4	181,943	172,096	X	9,847	425,790	392,332	425,790	392,332
Medical and Dental Indemnity	8	115,070	100,287	X	14,783	363,099	307,944	363,099	307,944
Health Maintenance Organizations									
Article IX-C HMO	4	22,435	10,470	X	11,965	51,368(b)	37,333	51,368	37,333
Article 44 HMO	6	9,964	5,546	X	4,418	152,274(b)	117,186	152,274	117,186
Pension Funds									
Public	13	42,792,093	42,612,181	X	179,912	4,440,378	2,630,268	4,440,378	2,630,268
Private	7	12,849,595	12,841,496	X	8,099	891,183	340,705	891,183(c)	340,705(c)
Title	7	84,722	45,525	7,268	31,929	52,824	1,755	44,188	1,698
					Out of State Companies				
Total	489	$439,382,965	$377,855,805	$1,816,135	$59,711,027	$120,817,836	$69,831,781	$9,139,520	$5,580,530
Fire and Casualty	364	174,524,390	126,805,953	1,442,604	46,275,834	73,350,841	44,180,397	6,972,145	3,953,550
Stock	300	132,777,620	100,022,348	1,380,684	31,374,588	54,894,198	32,205,743	5,610,343	3,194,350
Mutual	59	38,935,501	25,001,710	46,892	13,886,899	17,183,024	11,250,355	1,322,706	736,674
Reciprocal	5	2,811,269	1,781,895	15,028	1,014,347	1,273,619	724,299	39,096	22,526
Life	58	251,462,329	239,703,780	295,390	11,463,160	43,624,276	23,523,066	2,021,578	1,572,579
Accident and Health	7	2,090,988	1,524,618	2,954	563,416	1,752,165	1,358,788	64,845	40,969
Fraternal	42	8,829,940	7,957,045	-	872,895	1,330,238	617,046	39,222	10,507
Title	5	506,518	342,832	40,220	123,466	408,750	29,153	33,850	1,005
Mortgage Guaranty	13	1,968,800	1,521,577	34,967	412,256	351,566	123,331	7,880	1,920
					Alien Companies				
Total	40	$4,542,576	$3,457,755	$39,133	$1,045,688	$1,477,868	$863,558	$103,796	$57,879
Fire and Casualty	39	3,251,703	2,358,820	39,133	853,750	1,292,403	790,533	102,249	57,454
Fraternal	1	1,290,873	1,098,935	-	191,938	185,465	73,025	1,547	425

- Represents zero.

X Not applicable.

a Prior to audit.

b Figures reflect premiums earned.

c Includes some countrywide business.

1 Includes all domiciles. Detail may not add to totals due to rounding.

2 Includes transactions of savings bank life insurance departments; these departments, however, are not counted in number of insurers.

SOURCE: New York State Insurance Department.

TABLE G-8

State-Licensed and Accredited Insurers by Type of Insurer New York State — Selected Years 1973-1983(a)

	1973	1978	1981	1982	1983
Total	837	935	1,043	1,074	1,114
Fire and Casualty	496	547	594	609	632
Stock	279	337	387	405	424
Mutual	87	82	79	81	82
Advance Premium Co-ops.	11	12	12	14	15
Lloyds and Reciprocals	7	6	6	7	7
Alien - U.S. Branches	35	34	37	39	38
Assessment Co-ops.	77	76	73	63	66
Life[1]	115	120	125	130	135
Stock	79	85	90	96	101
Mutual	36	35	35	34	34
Accredited Reinsurers	58	91	118	123	124
Fire and Casualty	14	37	53	58	56
Life	44	54	65	65	68
Accident and Health	18	16	12	14	14
Health Maintenance Organizations	X	9	11	10	11
Health, Hospital Service, Medical Indemnity	19	17	17	17	17
Fraternals	57	53	53	52	51
Pension Funds and Retirement Systems	20	23	22	20	20
Charitable Annuities[2]	34	36	39	39	41
Mortgage Guaranty	6	10	13	13	13
Title	14	13	13	12	13
NYIE[3] Syndicates	X	X	26	35	43

X Not applicable.

a As of December 31.

[1] Excludes the life insurance departments of Mutual Savings Banks. On December 31, 1983, there were 51 issuing banks.

[2] Excludes one charitable annuity which is licensed in New York, but writes no New York business.

[3] New York Insurance Exchange began operations on March 31, 1980.

SOURCE: New York State Insurance Department.

TABLE G-9

Income of State-Licensed Life Insurance Companies by Source New York State Selected Years 1972-1982

	1972		1977		1982	
Source of Income	Amount (millions)	Percent	Amount (millions)	Percent	Amount (millions)	Percent
Total	$73,339.3	100.0%	$60,705.1	100.0%	$86,714.7	100.0%
Premiums other than group life, group annuities, and and accident & health	12,858.3	34.4	17,556.6	28.9	23,547.3	27.1
Premiums, group life	3,626.5	9.7	5,253.0	8.6	6,221.7	7.2
Premiums, group annuities	2,295.8	6.1	6,910.2	11.4	13,624.4	15.7
Premiums, accident and health	7,826.2	21.0	12,742.3	21.0	17,067.7	19.7
Supplementary contracts	1,660.4	4.5	2,184.7	3.6	2,312.4	2.6
Net investment income	8,920.5	23.9	15,158.3	25.0	27,807.6	32.1
Other Income[1]	151.6	0.4	900.0	1.5	(3,866.4)	(4.4)

[1] Negative figures (in parentheses) are the result of reinsurance.

SOURCE: New York State Insurance Department.

TABLE G-10

Life Insurance in Force by Class of Business and Average Amount per Family New York State Selected Years 1950-1982

	Life Insurance in Force (billions)					
Year	Total	Ordinary[1]	Group[1]	Industrial	Credit[2]	Average Amount Per Family (thousands)
1950	$ 33	$ 22	$ 7	$4	-	NA
1955	48	29	14	3	$ 1	$ 9
1960	70	42	23	3	3	12
1965	97	55	34	2	5	16
1970	142	73	60	2	7	22
1975	191	92	89	1	8	28
1976	201	97	94	1	9	30
1977	217	102	104	1	10	32
1978	236	108	115	1	11	34
1979	258	116	128	1	12	37
1980	281	127	141	1	12	41
1981	313	139	161	1	11	45
1982	342	156	174	1	11	49

- Represents zero.

NA Not available.

[1] Includes credit life insurance on loans of more than 10 years duration.

[2] Includes only life insurance on loans of 10 years or less duration.

SOURCE: Institute of Life Insurance, Life Insurance Fact Book (annual); material compiled by New York State Insurance Department.

TABLE G-11

Life Insurance in Force Nationwide[1] Held by New York State-Licensed Life Insurance Companies Selected Years 1972-1982

(billions)

	1972	1977	1981	1982
Total Insurance In-Force	$1,066.1	$1,754.0	$2,688.3	$2,894.4
Class of Business				
Ordinary	$531.3	$757.2	$1,251.1	$1,320.8
Group	523.6	934.9	1,376.5	1,502.5
Industrial	11.2	9.3	9.6	11.4
Credit	NA	52.6	51.1	59.7

NA Not available.

[1] Excludes savings bank life insurance.

SOURCE: New York State Insurance Department.

TABLE G-12

Savings Bank Life Insurance Policies Issued and in Force
New York State
Selected Years 1973-1983

(dollar amounts in millions)

	1973	1978	1981	1982	1983
Number of Issuing Banks	61	69	60	53	51
Admitted Assets	$259.9	$405.0	$518.6	$553.2	$593.0
Ordinary Insurance Issued					
Policies	34,518	40,050	33,517	33,731(a)	35,632(a)
Amount	$423.7	$569.4	$565.4	$482.2	$415.2
Ordinary Insurance in Force at End of Year					
Policies	359,691	466,047	493,954	497,895	502,308
Amount	$2,268.2	$4,124.2	$4,897.0	$5,007.2	$4,990.6
Group Life Insurance in Force at End of Year					
Amount	$1,791.1	$3,585.8	$4,586.6	$4,548.9	$4,469.2

a Includes Senior Life policies, which are special life insurance policies offered to senior citizens.

SOURCE: New York State Insurance Department: Savings Banks Life Insurance Fund.

TABLE G-13

Assets of and Payments from Retirement Systems and Pension Funds
New York State
Selected Years 1972-1982

(millions)

	1972	1977	1980	1981	1982
All Funds					
Total Admitted Assets	$21,464.2	$30,727.6	$44,091.7	$51,083.8	$55,706.3
Payments to Annuitants and Beneficiaries	1,079.2	1,760.9	2,410.2	2,681.3	2,973.4
Public					
Total Admitted Assets	16,061.0	24,959.9	34,372.6	40,822.1	42,856.7
Payments to Annuitants and Beneficiaries	1,018.8	1,623.2	2,216.8	2,424.1	2,632.7
Private					
Total Admitted Assets	5,403.2	5,767.7	9,719.2	10,261.7	12,849.6
Payments to Annuitants and Beneficiaries	60.4	137.7	193.4	257.2	340.7

SOURCE: New York State Insurance Department.

TABLE G-14

New York Property Insurance Underwriting Association Policies Issued New York State — 1970-1983

Fiscal Year Ended November 30	Policies Issued[1] (thousands)
1970	161
1971	182
1972	180
1973	153
1974	134
1975	119
1976	103
1977	94
1978	101
1979	99(a)
1980	99(a)
1981	105
1982	101
1983	90

a Two year average. During 1980 the number of risks written by NYPIUA totalled 113,624 compared to 83,859 written in 1979. However, these figures may be misleading. Legislation effective August 1, 1979, which reduced the Association rates for Fire and Allied Lines necessitated program modifications which resulted in processing delays for the Association in late 1979 and a 'catch up' in 1980.

[1] Includes renewals.

SOURCE: New York State Insurance Department.

TABLE G-15

Automobile Insurance Policies Written Under Assigned Risk Plan[1] New York State — 1981-1983

Period	Original Policies	Renewal Policies	Cancellations
		All Coverages[2]	
1981	685,295	455,169	503,015
1982	604,899	389,326	425,316
1983	550,858	360,622	382,872
		Liability Coverage[2]	
1981	668,662	440,683	493,901
1982	594,322	379,580	418,414
1983	542,795	354,791	378,076
		Physical Damage Coverage[2]	
1981	109,465	121,291	87,490
1982	85,458	87,594	73,356
1983	66,278	63,344	54,928

[1] Drivers who are unable to obtain automobile insurance through an automobile insurance company in the normal way may obtain it through this Plan.

[2] Policies are written for Liability and Physical Damage combined as well as for Liability and Physical Damage separately. Therefore, totals for all coverages are less than sum of individual coverages.

SOURCE: New York State Insurance Department, Monthly Reports of New York Automobile Insurance Plan.

TABLE G-16

Private Passenger Automobiles Insured Through the Assigned Risk Plan New York State — 1973-1982

Year	Liability (earned car years[1])	Physical Damage (earned car years[1])
1973	777,447	285,940
1974	609,286	237,203
1975	456,881	205,835
1976	544,293	204,352
1977	690,215	147,828
1978	743,091	72,787
1979	856,570	84,843
1980	823,225	129,352
1981	792,924	134,132
1982	737,184	105,626

[1] Number of insured automobiles times duration of coverage.

SOURCE: New York State Insurance Department, Automobile Insurance Plans Service Office.

TABLE G-17

Private Passenger Liability and Collision Insurance Assigned Risks by Discount or Surcharge Category New York State 1980-1982

(percentage distribution)

	Liability			Collision		
Discount or Surcharge Category	1980	1981	1982	1980	1981	1982
All Categories	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Unsurcharged	77.2	76.9	77.4	71.9	68.3	68.5
10% discount	60.6	61.0	61.5	57.4	53.9	55.6
Other Unsurcharged	16.6	15.9	15.9	14.5	14.4	12.9
No points[1]	13.1	12.7	12.5	9.8	8.7	8.3
One point risks	-	-	-	0.4	1.0	-
Other manually rated	3.5	3.2	3.4	4.3	4.7	4.6
Surcharged	22.8	23.1	22.6	28.1	31.7	31.5
20%	12.8	12.7	12.4	16.7	17.0	17.0
30%	-	0.1	-	0.1	0.1	-
40%	3.6	3.8	3.7	4.9	6.3	6.3
50%	1.1	1.1	1.2	1.0	1.3	1.4
75%	2.0	2.1	2.1	2.1	2.9	2.9
100-150%	3.3	3.3	3.2	3.3	4.1	3.9

- Represents zero.

[1] Licensed less than 3 years.

SOURCE: New York State Insurance Department, Automobile Insurance Plans Service Office.

TABLE G-18

Automobile Insurance Coverage[1] by Age and Residence Area
United States — March 1981

Status of Coverage	Age Group					
	All Ages	18-29	30-39	40-49	50-59	60 and Older
Have Insurance	92%	86%	93%	97%	95%	95%
Do Not Have Insurance	8%	14%	7%	3%	5%	5%

	Residence Area			
	All Areas	Urban	Suburban	Rural
Have Insurance	92%	92%	95%	88%
Do Not Have Insurance	8%	8%	5%	12%

[1] As reported by car owners in a nationwide survey conducted by the Insurance Information Institute.

SOURCE: Insurance Information Institute; material compiled by New York State Insurance Department.

TABLE G-19

Fire and Contents Insurance Coverage by Households[1]
United States - March 1981

		Renter		
Status of Coverage	Owner[2]	Total	House	Apartment
Have Fire Insurance	94%	22%	29%	15%
Have Household Contents Insurance	83	25	30	20
Have Both	82	16	22	12
Have Neither	5	70	63	76

[1] As reported in a nationwide survey conducted by the Insurance Information Institute.

[2] Includes owners of cooperatives and condominiums.

SOURCE: Insurance Information Institute; material compiled by New York State Insurance Department.

TABLE G-20

Hospital, Medical and Dental Care Insurance Provided by Health Service Corporations[1] New York State — 1979-1983

(millions)

	1979	1980	1981	1982	1983
Volume of Coverage					
Contracts in Force					
Hospital	5.4	5.5	5.6	5.6	6.1
Medical and Dental	3.7	3.3	3.4	3.7	4.0
Participants					
Hospital	11.2	11.4	11.5	11.3	12.3
Medical and Dental	7.6	6.6	6.6	7.3	7.8
Finances					
Admitted Assets	$758.1	$690.8	$719.6	$966.4	$1,516.6
Liabilities	596.5	598.5	623.4	811.0	1,273.6
Surplus Funds	161.6	92.3	96.2	155.4	243.0
Net Premium Income					
Hospital	1,593.9	1,743.1	2,042.8	2,379.0	2,993.6
Medical and Dental	507.7	583.3	692.9	802.2	1,222.9

[1] Under Section 250.1 of the New York State Insurance Law, Health Service Organizations are permitted to provide coverage for hospital service and medical and dental care. They are also granted certain additional powers to develop comprehensive health care plans.

SOURCE: New York State Insurance Department.

Section H

Energy and Utilities

Energy Resources and Reserves

Energy Flow

Energy Consumption and Costs

Generation of Electricity

Gas and Electric Companies: Customers, Usage, Revenues

Projected Energy Requirements

Energy Conversion Factors

Section H Energy and Utilities

User Notes

Though a world without electricity may be difficult to imagine, it existed fully in the mid-1800's: no street lights; no automobile headlights; no porch lights or lamps in windows on a dark night; no toast popping up next to the coffee maker in the warmly lit kitchen and — of course — no radio, television or home computers!

In the 1830's, the streets of New York City had gas lamps, but only a few. By 1843, the City of Rochester had installed sixty of them. It was just the beginning. Gas lights on streets and homes soon became "standard" installations, and "gas light companies" proliferated. They continued to prosper until the 1870's when Edison's new electric light began to catch on.

* * * *

The invention of the magnetic telegraph in 1844 spurred economic changes in the State. By 1846, Ezra Cornell of Ithaca had built a telegraph line from New York City to Albany; other lines were being strung from one city to another. Ten years later, a merger of Cornell's company with the one owned by Hiram Sibley of Rochester, which operated the line between Buffalo and Albany, created a new company called "Western Union".

* * * *

Today, New Yorkers consume energy of all types in such voluminous amounts that the State ranks second (after California) in the amount of energy used for residential and/or commercial purposes and ranks third (after California and Texas) in amounts consumed for transportation purposes.

To develop new supplies of energy and to reduce the consumption of energy in New York State, two major public authorities are empowered to directly finance projects and activities as follows:

- the Energy Research and Development Authority (ERDA) encourages large research organizations, universities and commercial firms to undertake projects aimed at developing commercial applications of new technologies that will help to meet the State's energy needs;
- the Power Authority of the State of New York (PASNY) finances, builds and operates electric generating and transmission facilities that help to ensure an adequate supply of power throughout the State. In addition to six generating facilities, PASNY operates a major transmission system that imports lower cost hydroelectric power into the State from Canada. Among the efforts of PASNY which are aimed at reducing the State's dependence upon imported oil supplies are: development of small hydroelectric facilities within the State; development of a second pumped-storage facility; purchase of additional hydropower from Canada; planning of non-oil-fired generating plants; and exploring the potential of wind power, woodburning facilities and resource recovery plants.

* * * *

For definitions and explanations of specialized terms or abbreviations related to energy and its measurement, see the Glossary provided on Page 244.

* * * *

Other information related to energy and natural resources may be found in Section B - Housing (e.g., number of homes serviced by various types of fuels), in Section K - Natural Resources, and Section M - Government Finance (e.g., State revenues collected from motor fuel taxes).

Major sources of national data on energy and power, in addition to the U.S. Energy Information Administration in Washington, include the Edison Institute in New York City and the American Gas Association, Arlington, Virginia.

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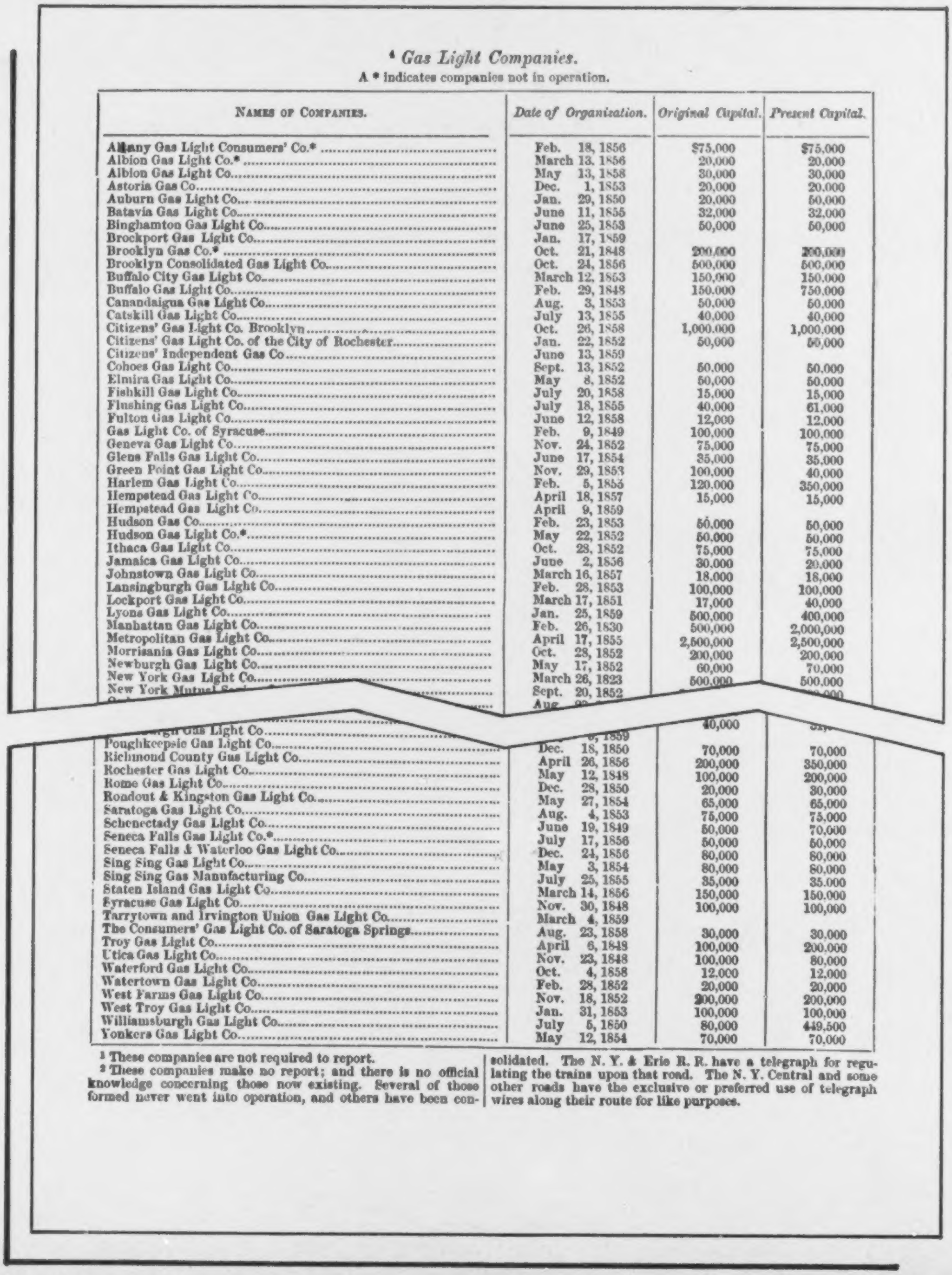
Section H Energy and Utilities

Excerpts from Historical and Statistical Gazetteer of New York State, 1860



[2] *Gas Light Companies.*

A * indicates companies not in operation.

NAMES OF COMPANIES.	*Date of Organization.*	*Original Capital.*	*Present Capital.*
Albany Gas Light Consumers' Co.*	Feb. 18, 1856	$75,000	$75,000
Albion Gas Light Co.*	March 13, 1856	20,000	20,000
Albion Gas Light Co.	May 13, 1858	30,000	30,000
Astoria Gas Co.	Dec. 1, 1853	20,000	20,000
Auburn Gas Light Co.	Jan. 29, 1850	20,000	50,000
Batavia Gas Light Co.	June 11, 1855	32,000	32,000
Binghamton Gas Light Co.	June 25, 1853	50,000	50,000
Brockport Gas Light Co.	Jan. 17, 1859		
Brooklyn Gas Co.*	Oct. 21, 1848	200,000	200,000
Brooklyn Consolidated Gas Light Co.	Oct. 24, 1856	500,000	500,000
Buffalo City Gas Light Co.	March 12, 1853	150,000	150,000
Buffalo Gas Light Co.	Feb. 29, 1848	150,000	750,000
Canandaigua Gas Light Co.	Aug. 3, 1853	50,000	50,000
Catskill Gas Light Co.	July 13, 1855	40,000	40,000
Citizens' Gas Light Co. Brooklyn	Oct. 26, 1858	1,000,000	1,000,000
Citizens' Gas Light Co. of the City of Rochester	Jan. 22, 1852	50,000	50,000
Citizens' Independent Gas Co	June 13, 1859		
Cohoes Gas Light Co.	Sept. 13, 1852	50,000	50,000
Elmira Gas Light Co.	May 8, 1852	50,000	50,000
Fishkill Gas Light Co.	July 20, 1858	15,000	15,000
Flushing Gas Light Co.	July 18, 1855	40,000	61,000
Fulton Gas Light Co.	June 12, 1858	12,000	12,000
Gas Light Co. of Syracuse	Feb. 9, 1849	100,000	100,000
Geneva Gas Light Co.	Nov. 24, 1852	75,000	75,000
Glens Falls Gas Light Co.	June 17, 1854	35,000	35,000
Green Point Gas Light Co.	Nov. 29, 1853	100,000	40,000
Harlem Gas Light Co.	Feb. 5, 1855	120,000	350,000
Hempstead Gas Light Co.	April 18, 1857	15,000	15,000
Hempstead Gas Light Co.	April 9, 1859		
Hudson Gas Co.	Feb. 23, 1853	50,000	50,000
Hudson Gas Light Co.*	May 22, 1852	50,000	50,000
Ithaca Gas Light Co.	Oct. 28, 1852	75,000	75,000
Jamaica Gas Light Co.	June 2, 1856	30,000	20,000
Johnstown Gas Light Co.	March 16, 1857	18,000	18,000
Lansingburgh Gas Light Co.	Feb. 28, 1853	100,000	100,000
Lockport Gas Light Co.	March 17, 1851	17,000	40,000
Lyons Gas Light Co.	Jan. 25, 1859	500,000	400,000
Manhattan Gas Light Co.	Feb. 26, 1830	500,000	2,000,000
Metropolitan Gas Light Co.	April 17, 1855	2,500,000	2,500,000
Morrisania Gas Light Co.	Oct. 28, 1852	200,000	200,000
Newburgh Gas Light Co.	May 17, 1852	60,000	70,000
New York Gas Light Co.	March 26, 1823	500,000	500,000
New York Mutual	Sept. 20, 1852		
	Aug		
Gas Light Co.	6, 1859	40,000	
Poughkeepsie Gas Light Co.	Dec. 18, 1850	70,000	70,000
Richmond County Gas Light Co.	April 26, 1856	200,000	350,000
Rochester Gas Light Co.	May 12, 1848	100,000	200,000
Rome Gas Light Co.	Dec. 28, 1850	20,000	30,000
Rondout & Kingston Gas Light Co.	May 27, 1854	65,000	65,000
Saratoga Gas Light Co.	Aug. 4, 1853	75,000	75,000
Schenectady Gas Light Co.	June 19, 1849	50,000	70,000
Seneca Falls Gas Light Co.*	July 17, 1856	50,000	50,000
Seneca Falls & Waterloo Gas Light Co.	Dec. 24, 1856	80,000	80,000
Sing Sing Gas Light Co.	May 3, 1854	80,000	80,000
Sing Sing Gas Manufacturing Co.	July 25, 1855	35,000	35,000
Staten Island Gas Light Co.	March 14, 1856	150,000	150,000
Syracuse Gas Light Co.	Nov. 30, 1848	100,000	100,000
Tarrytown and Irvington Union Gas Light Co.	March 4, 1859		
The Consumers' Gas Light Co. of Saratoga Springs	Aug. 23, 1858	30,000	30,000
Troy Gas Light Co.	April 6, 1848	100,000	200,000
Utica Gas Light Co.	Nov. 23, 1848	100,000	80,000
Waterford Gas Light Co.	Oct. 4, 1858	12,000	12,000
Watertown Gas Light Co.	Feb. 28, 1852	20,000	20,000
West Farms Gas Light Co.	Nov. 18, 1852	200,000	200,000
West Troy Gas Light Co.	Jan. 31, 1853	100,000	100,000
Williamsburgh Gas Light Co.	July 5, 1850	80,000	449,500
Yonkers Gas Light Co.	May 12, 1854	70,000	70,000

[1] These companies are not required to report.

[2] These companies make no report; and there is no official knowledge concerning those now existing. Several of those formed never went into operation, and others have been consolidated. The N. Y. & Erie R. R. have a telegraph for regulating the trains upon that road. The N. Y. Central and some other roads have the exclusive or preferred use of telegraph wires along their route for like purposes.

TABLE H-1

Production of Primary Energy Resources
New York State
1970 - 1982

Year	Hydro Electric Power KWH (millions)	Natural Gas MMCF	Crude Oil Barrels (thousands)
1970	24,780	3,093	1,193
1971	25,178	2,202	1,097
1972	27,542	3,362	1,018
1973	29,154	4,588	969
1974	28,639	4,918	896
1975	28,135	7,483	875
1976	28,603	9,200	857
1977	25,441	10,700	824
1978	25,832	13,900	852
1979	26,240	15,500	855
1980	26,241	15,650	824
1981	25,660	19,000	849
1982	25,325 p	18,760	831

p Preliminary.

SOURCE: Edison Electric Institute, New York State Energy Office (Hydroelectric power data); material compiled by New York State Department of Environmental Conservation, Division of Mineral Resources.

TABLE H-2

Oil and Gas Production and Reserves
New York State
1970-1982

		Volume Produced		Estimated Reserves			
Year	Total Producing Wells in Operation	Oil Barrels (thousands)	Gas MMCF	Oil Barrels (thousands)	Gas[1] MMCF	Volume Natural Gas Stored Underground MMCF	Income to New York State from Leasing and Royalties
1970	6,461	1,194	3,093	10,596	117,907	125,436(a)	$ 18,251
1971	6,150	1,097	2,202	9,772	115,705	128,636	21,729
1972	6,278	1,018	3,362	9,246	139,184	134,300	37,264
1973	6,077	969	4,588	8,288	136,842	134,300	81,004
1974	6,574	896	4,918	10,898	165,546	134,480	248,553
1975	6,342	875	7,483	10,024	215,843	142,784	61,038
1976	6,211	857	9,200	9,168	236,029	143,584	62,063
1977	6,380	824	10,700	9,094	247,303	143,584	338,731
1978	6,491	852	13,900	8,996	262,711	143,584	179,123
1979	6,720	855	15,500	9,642	282,520	142,964	170,056
1980	7,296	824	15,650	9,419	281,000	142,964	144,266
1981	7,812	849	19,000	9,070	277,000	162,824	176,264
1982	8,241	831	18,760	8,739	329,000	144,292	314,480

[1] Includes amount in storage at year end.

a Total storage at year end.

SOURCE: New York State Department of Environmental Conservation, Division of Mineral Resources.

TABLE H-3

Primary Consumption of Energy by Type of Fuel
New York State — 1970-1983

	Coal		Natural Gas[1]		Petroleum Products		Hydro	
Year	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	GWH
1970	612.9	24,974	735.1	710,885	2,543.4	440,018	288.3	24,780
1971	423.5	17,429	738.0	716,550	2,642.5	457,294	292.3	25,178
1972	369.3	15,139	709.3	689,329	2,741.8	474,579	321.0	27,542
1973	376.6	15,241	693.2	679,079	2,787.0	482,333	328.6	29,154
1974	394.4	16,359	639.7	624,137	2,571.7	445,751	327.6	28,639
1975	319.1	13,235	587.4	575,791	2,484.3	431,468	307.0	28,135
1976	370.6	15,175	621.8	610,168	2,676.9	464,661	308.5	28,603
1977	352.7	14,619	570.4	559,694	2,667.9	462,839	274.7	25,441
1978	327.2	13,692	589.9	580,605	2,663.6	462,221	278.0	25,832
1979	364.6	15,069	671.4	658,733	2,289.7	398,996	286.9	26,240
1980	366.9	14,945	737.9	719,145	2,060.1	359,933	288.2	26,241
1981	345.4	14,163	768.9	748,806	1,925.9	337,636	280.7	25,658
1982	332.4	13,521	779.2	758,715	1,823.1	321,105	274.0	25,329
1983 p	314.3	12,781	722.9	703,925	1,747.7	308,403	280.9	26,209

	Nuclear		Imported Electricity		Total[2]
Year	TBTU	GWH	TBTU	GWH	TBTU
1970	49.7	4,273	-9.5	-819	4,219.8
1971	75.7	6,521	-21.3	-1,831	4,150.7
1972	75.3	6,465	-19.1	-1,642	4,197.6
1973	81.4	7,227	-9.1	-811	4,257.7
1974	106.1	9,273	33.5	2,927	4,072.9
1975	143.0	13,111	-14.8	-1,360	3,826.0
1976	168.9	15,659	0.6	55	4,147.2
1977	222.3	20,590	-10.9	-1,012	4,077.2
1978	233.6	21,701	-18.1	-1,684	4,074.2
1979	202.3	18,507	79.9	7,306	3,894.9
1980	211.7	19,276	61.2	5,575	3,725.9
1981	190.8	17,444	78.1	7,137	3,589.9
1982	156.2	14,438	110.3	10,196	3,475.3
1983 p	175.8	16,406	130.7	12,193	3,372.4

p Preliminary.

Note: TBTU totals may not equal sum of components due to rounding. See page 244 for explanation of abbreviations.

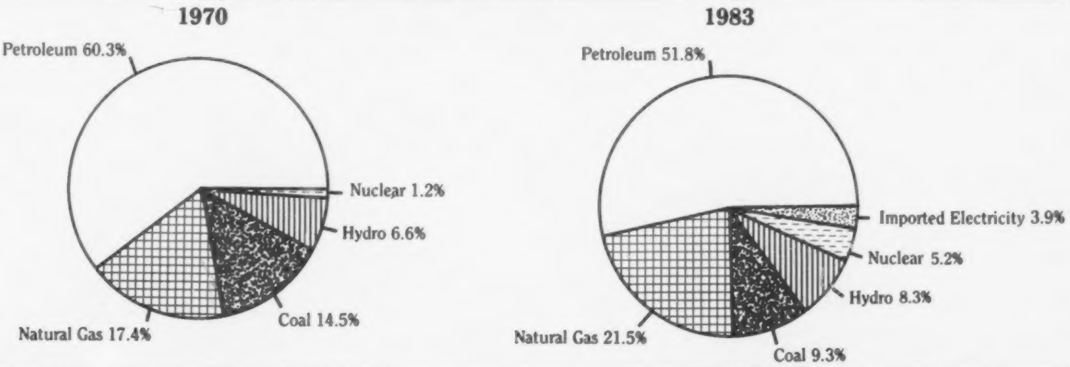
[1] Excludes lease, plant and pipeline fuels.

[2] Excludes non-fuel uses and steam.

SOURCE: New York State Energy Office.

FIGURE H-1

Primary Consumption of Energy by Type of Fuel
New York State — 1970 and 1983



SOURCE: New York State Energy Office.

TABLE H-4

Primary Consumption of Refined Petroleum Products by Type of Product New York State — 1970-1983

	Distillate		Residual		Kerosene	
Year	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	647.9	111,222	958.7	152,487	39.7	6,994
1971	663.1	113,833	1,003.5	159,609	43.3	7,640
1972	711.1	122,075	1,031.8	164,123	43.8	7,730
1973	700.2	120,200	1,066.7	169,669	33.7	5,946
1974	633.0	108,677	973.4	154,827	30.6	5,396
1975	604.7	103,804	922.1	146,669	30.4	5,364
1976	669.2	114,887	977.8	155,532	39.0	6,881
1977	663.1	113,837	988.5	157,230	32.7	5,769
1978	649.0	111,416	990.3	157,522	31.2	5,510
1979	516.2	88,625	808.0	128,514	20.5	3,621
1980	421.4	72,340	727.6	115,735	13.1	2,309
1981	373.5	64,112	661.5	105,212	11.8	2,072
1982	362.1	62,154	563.6	89,645	14.5	2,561
1983 p	350.0	60,093	519.5	82,637	13.2	2,329

	L.P.G.[1]		Motor Gasoline		Aviation Fuels[2]		Total[1]	
Year	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	17.0	4,443	688.8	131,117	191.4	33,755	2,543.4	440,018
1971	18.0	4,691	729.5	138,875	185.1	32,646	2,642.5	457,294
1972	20.1	5,230	751.0	142,965	184.0	32,456	2,741.8	474,579
1973	19.6	5,098	778.5	148,208	188.3	33,212	2,787.0	482,333
1974	17.9	4,676	749.9	142,751	166.8	29,424	2,571.7	445,751
1975	19.5	5,079	747.7	142,346	159.9	28,206	2,484.3	431,468
1976	20.9	5,460	774.7	147,483	195.2	34,418	2,676.9	464,661
1977	21.5	5,616	764.9	145,617	197.2	34,770	2,667.9	462,839
1978	21.1	5,491	775.5	147,633	196.5	34,649	2,663.6	462,221
1979	15.4	4,006	733.7	139,669	196.0	34,561	2,289.7	398,996
1980	16.2	4,214	700.6	133,370	181.2	31,965	2,060.1	359,933
1981	18.1	4,722	688.3	131,037	172.8	30,481	1,925.9	337,636
1982	15.5	4,034	694.6	132,231	172.8	30,480	1,823.1	321,105
1983 p	15.3	4,000	678.6	129,188	171.0	30,156	1,747.7	308,403

p Preliminary.

Note: TBTU totals may not equal sum of components due to rounding.

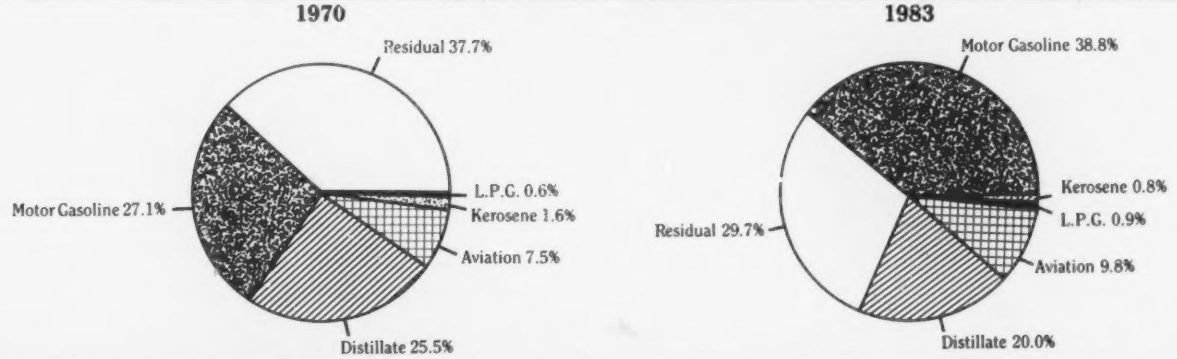
[1] Excludes non-fuel uses.

[2] Kerosene-type jet fuel and aviation gasoline.

SOURCE: New York State Energy Office.

FIGURE H-2

Primary Consumption of Refined Petroleum Products by Type of Product New York State — 1970 and 1983



SOURCE: New York State Energy Office.

TABLE H-5

Primary Consumption of Energy by the Electric Utility Sector by Type of Fuel New York State — 1970-1983

					Petroleum Products					
	Coal[1]		Natural Gas		Distillate[2]		Residual		Total	
Year	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	311.4	12,648	109.7	106,141	18.8	3,227	359.8	57,224	378.6	60,451
1971	202.0	8,291	101.5	98,573	42.7	7,339	453.1	72,075	495.9	79,414
1972	171.9	7,030	77.7	75,507	75.9	13,037	502.0	79,855	578.0	92,892
1973	164.8	6,741	71.5	69,532	56.4	9,677	519.3	82,605	575.7	92,282
1974	188.6	8,102	39.7	38,231	41.6	7,135	509.8	81,094	551.4	88,229
1975	169.4	7,140	14.0	13,613	29.7	5,092	531.7	84,566	561.3	89,658
1976	171.3	7,150	5.4	5,293	28.1	4,832	519.2	82,579	547.3	87,411
1977	183.6	7,727	4.2	4,089	20.0	3,433	536.3	85,307	556.3	88,740
1978	192.9	8,157	1.3	1,222	9.7	1,669	548.1	87,186	557.8	88,855
1979	208.7	8,687	78.2	75,964	7.3	1,253	427.0	67,918	434.3	69,171
1980	214.4	8,702	128.9	124,390	3.4	585	402.8	64,062	406.2	64,647
1981	212.2	8,686	134.6	130,506	4.3	746	392.4	62,419	396.7	63,165
1982	222.2	8,946	157.3	152,576	2.9	500	350.1	55,686	353.0	56,186
1983p	219.9	8,801	140.0	135,811	2.5	433	361.7	57,531	364.2	57,964

	Hydro		Nuclear		Imported Electricity		
Year	TBTU	GWH	TBTU	GWH	TBTU	GWH	Total[3] TBTU
1970	288.3	24,780	49.7	4,273	-9.5	-819	1,128.1
1971	292.3	25,178	75.7	6,521	-21.3	-1,831	1,146.1
1972	321.0	27,542	75.3	6,465	-19.1	-1,642	1,204.8
1973	328.6	29,154	81.5	7,227	-9.1	-811	1,212.9
1974	327.6	28,639	106.1	9,273	33.5	2,927	1,246.9
1975	307.0	28,135	143.0	13,111	-14.8	-1,360	1,179.9
1976	308.5	28,603	168.9	15,659	0.6	55	1,202.0
1977	274.7	25,441	222.4	20,590	-10.9	-1,012	1,230.3
1978	278.0	25,832	233.6	21,701	-18.1	-1,684	1,245.5
1979	286.9	26,240	202.3	18,507	79.9	7,306	1,290.2
1980	288.2	26,241	211.7	19,276	61.2	5,575	1,310.5
1981	280.7	25,658	190.8	17,444	78.1	7,137	1,293.1
1982	274.0	25,329	156.2	14,438	110.3	10,196	1,273.1
1983p	280.9	26,209	175.8	16,406	130.7	12,193	1,311.6

p Preliminary.

Note: TBTU totals may not equal sum of components due to rounding.

1 Bituminous only.

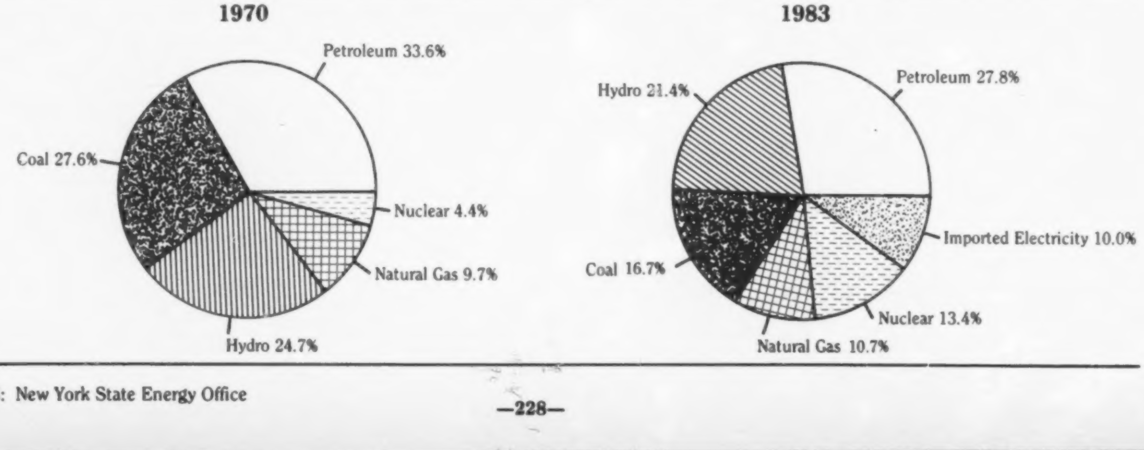
2 Includes small quantities of kerosene-type jet fuel.

3 Excludes utility consumption of fuels used in the production of steam which is distributed for space heating.

SOURCE: New York State Energy Office.

FIGURE H-3

Primary Consumption of Energy by the Electric Utility Sector by Type of Fuel New York State — 1970 and 1983

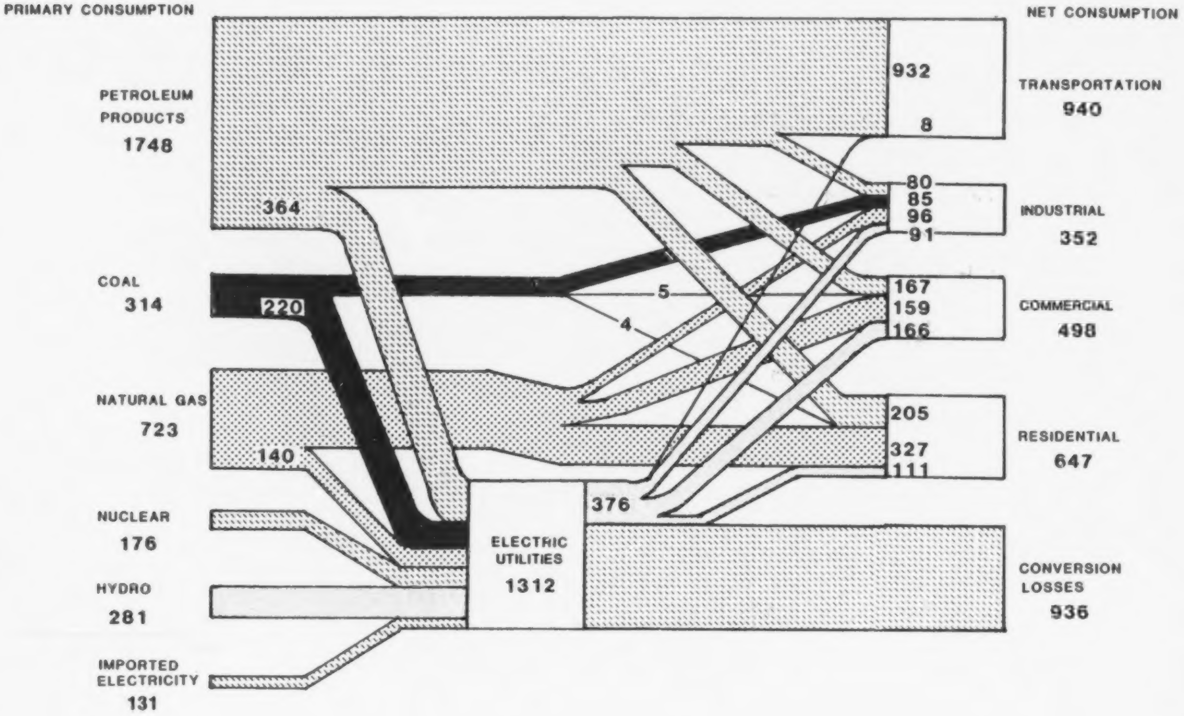


SOURCE: New York State Energy Office

FIGURE H-4

Energy Flow
New York State
1983

(trillion BTU)


PRIMARY CONSUMPTION
NET CONSUMPTION
PETROLEUM PRODUCTS
1748
364
COAL
314
220
5
4
NATURAL GAS
723
140
NUCLEAR
176
HYDRO
281
IMPORTED ELECTRICITY
131
ELECTRIC UTILITIES
1312
376
932
8
TRANSPORTATION
940
80
85
96
91
INDUSTRIAL
352
167
159
166
COMMERCIAL
498
205
327
111
RESIDENTIAL
647
CONVERSION LOSSES
936

SOURCE: New York State Energy Office.

TABLE H-6

Net Consumption of Energy by the Residential Sector
New York State
1970 - 1983

					Petroleum Products			
	Coal[1]		Natural Gas		Distillate		Kerosene	
Year	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	7.2	313	358.3	346,533	398.3	68,378	30.1	5,315
1971	7.1	305	362.6	352,085	393.4	67,538	32.9	5,806
1972	5.4	236	374.0	363,412	403.9	69,345	33.3	5,875
1973	5.6	230	349.5	342,608	401.4	68,913	25.6	4,519
1974	4.6	195	349.2	341,032	368.9	63,325	23.3	4,101
1975	3.0	128	338.4	331,783	362.1	62,168	23.1	4,077
1976	2.7	115	366.0	359,151	399.9	68,658	29.7	5,230
1977	2.7	109	342.8	336,422	392.3	67,353	24.9	4,384
1978	4.6	186	347.3	341,868	380.0	65,243	23.7	4,188
1979	3.3	132	334.7	328,823	290.0	49,781	15.6	2,752
1980	4.2	181	341.4	333,382	229.5	39,397	10.0	1,755
1981	5.7	235	346.3	337,479	214.7	36,851	8.7	1,528
1982	6.9	286	346.9	338,112	194.5	33,383	10.5	1,859
1983p	4.3	180	327.1	318,795	185.1	31,770	9.6	1,691

	Petroleum Products (continued)						
	L.P.G.		Total		Electricity		
Year	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	GWH	Total TBTU
1970	11.0	2,855	439.4	76,548	87.9	25,764	892.8
1971	11.3	2,946	437.6	76,290	90.7	26,574	898.0
1972	12.8	3,326	450.0	78,546	94.4	27,669	923.8
1973	12.6	3,297	439.7	76,729	100.4	29,419	895.1
1974	11.8	3,085	404.0	70,511	96.2	28,184	853.9
1975	13.7	3,563	398.9	69,808	99.0	29,019	839.3
1976	15.0	3,908	444.6	77,796	101.8	29,827	915.1
1977	15.3	3,998	432.5	75,735	103.0	30,194	881.1
1978	13.5	3,527	417.3	72,958	103.7	30,386	873.0
1979	10.3	2,673	315.8	55,206	105.7	30,972	759.5
1980	10.2	2,655	249.6	43,807	107.1	31,390	702.3
1981	11.2	2,919	234.5	41,298	106.9	31,329	693.3
1982	10.4	2,723	215.4	37,965	106.6	31,232	675.8
1983p	10.2	2,650	204.8	36,111	110.5	32,388	646.7

p Preliminary.

Note: TBTU totals may not equal sum of components due to rounding.

[1] Anthracite and Bituminous.

SOURCE: New York State Energy Office.

TABLE H-7

Net Consumption of Energy by the Commercial Sector
New York State — 1970 - 1983

					Petroleum Products			
	Coal[1]		Natural Gas		Distillate		Residual	
Year	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	5.7	246	148.0	143,164	116.0	19,911	276.5	43,981
1971	5.2	226	153.8	149,335	114.4	19,632	273.5	43,509
1972	4.1	178	151.6	147,326	117.2	20,139	273.7	43,536
1973	4.3	177	145.6	142,736	116.8	20,050	274.9	43,726
1974	3.8	161	139.6	136,332	107.7	18,491	240.1	38,184
1975	2.7	118	130.9	128,330	105.7	18,140	215.9	34,337
1976	2.0	85	139.5	136,868	117.2	20,128	253.8	40,374
1977	2.1	86	124.4	122,085	115.6	19,837	256.8	40,839
1978	3.4	139	134.4	132,296	112.0	19,229	248.1	39,469
1979	2.5	101	140.4	137,893	85.5	14,681	188.5	29,984
1980	4.1	176	146.9	143,494	84.6	14,518	160.1	25,470
1981	5.8	249	155.3	151,363	73.6	12,628	123.1	19,577
1982	7.8	335	161.1	157,064	79.4	13,638	122.5	19,482
1983p	4.9	210	159.4	155,326	75.6	12,970	89.1	14,178

	Petroleum Products (continued)								
	Kerosene		L.P.G.		Total		Electricity		
Year	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	GWH	Total TBTU
1970	2.9	511	1.9	491	397.3	64,894	120.8	35,418	671.8
1971	3.2	558	1.9	506	393.0	64,205	125.1	36,672	677.2
1972	3.2	564	2.2	567	396.4	64,806	132.9	38,958	685.0
1973	2.5	434	2.1	546	396.3	64,756	142.8	41,852	688.9
1974	2.2	394	1.9	498	351.9	57,567	138.0	40,450	633.3
1975	2.2	392	2.1	543	325.9	53,412	142.5	41,757	601.9
1976	2.8	502	2.2	569	376.1	61,573	145.5	42,636	663.1
1977	2.4	421	2.2	584	376.9	61,681	147.7	43,286	651.1
1978	2.3	402	2.1	542	364.5	59,642	151.4	44,387	653.8
1979	1.2	220	1.6	417	276.9	45,302	155.0	45,439	574.8
1980	1.0	169	1.6	426	247.3	40,583	157.9	46,271	556.2
1981	0.9	158	1.8	471	199.3	32,834	159.6	46,772	520.1
1982	1.1	199	1.7	441	204.7	33,760	159.9	46,871	533.6
1983p	1.0	181	1.7	450	167.4	27,779	166.2	48,722	497.9

p Preliminary.

Note: TBTU totals may not equal sum of components due to rounding.

[1] Anthracite and Bituminous.

SOURCE: New York State Energy Office.

TABLE H-8

Net Consumption of Energy by the Industrial Sector
New York State
1970-1983

					Petroleum Products			
	Coal[1]		Natural Gas[2]		Distillate		Residual	
Year	TBTU	Tons (thousands)	TBTU	MMCF	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	288.7	11,767	119.0	115,047	60.3	10,354	206.7	32,871
1971	209.2	8,607	120.1	116,557	60.4	10,369	162.2	25,793
1972	187.9	7,695	106.1	103,084	63.1	10,839	161.1	25,623
1973	202.0	8,093	126.7	124,203	65.9	11,319	164.3	26,130
1974	197.3	7,901	111.1	108,542	59.5	10,218	146.7	23,339
1975	144.0	5,849	104.1	102,065	53.7	9,225	117.3	18,652
1976	194.5	7,825	110.9	108,856	60.2	10,338	147.4	23,445
1977	164.4	6,697	98.9	97,098	70.4	12,079	147.3	23,434
1978	126.3	5,210	106.9	105,219	84.0	14,425	151.2	24,049
1979	150.2	6,149	118.1	116,053	64.3	11,038	115.0	18,287
1980	144.2	5,886	120.7	117,879	45.4	7,790	93.3	14,836
1981	121.7	4,993	132.8	129,458	27.1	4,650	71.4	11,362
1982	95.5	3,954	113.8	110,963	27.5	4,726	66.4	10,567
1983p	85.2	3,590	96.4	93,993	26.2	4,495	48.4	7,691

	Petroleum Products (continued)								
	Kerosene		L.P.G.		Total		Electricity		
Year	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	GWH	Total[3] TBTU
1970	6.6	1,168	3.1	801	276.7	45,194	79.8	23,379	764.1
1971	7.2	1,276	3.5	913	233.3	38,351	82.9	24,310	645.5
1972	7.3	1,291	3.7	969	235.3	38,722	84.1	24,641	613.3
1973	5.6	993	3.3	857	239.1	39,299	89.3	26,167	657.1
1974	5.1	901	2.7	707	214.1	35,165	86.4	25,329	609.0
1975	5.1	895	2.5	664	178.6	29,436	77.9	22,839	504.6
1976	6.5	1,149	2.4	628	216.5	35,560	83.5	24,471	605.5
1977	5.5	964	2.6	671	225.7	37,148	89.8	26,319	578.8
1978	5.2	920	4.3	1,120	244.7	40,514	94.6	27,715	572.5
1979	3.7	649	2.7	701	185.6	30,675	98.1	28,754	552.1
1980	2.2	385	3.6	926	144.4	23,937	94.7	27,755	504.0
1981	2.2	386	4.2	1,094	104.9	17,492	95.4	27,947	454.8
1982	2.9	503	2.4	627	99.2	16,423	89.4	26,187	397.9
1983p	2.6	457	2.5	650	79.6	13,293	90.7	26,570	351.9

p Preliminary.

1 Anthracite and Bituminous. Includes deliveries to cokeries.

2 Excludes lease and plant fuels.

3 Excludes non-fuel uses. Industrial consumption includes those fuels used by industry to generate electricity and process steam. Industrial hydro is excluded.

Note: TBTU totals may not equal sum of components due to rounding.

SOURCE: New York State Energy Office.

TABLE H-9

Net Consumption of Energy by the Transportation Sector
New York State
1970-1983

Year	Distillate		Residual		Motor Gasoline		Aviation Fuels[1]	
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)
1970	54.5	9,352	115.8	18,411	688.8	131,117	191.4	33,755
1971	52.2	8,955	114.6	18,232	729.5	138,875	185.1	32,646
1972	50.8	8,715	95.0	15,109	751.0	142,965	184.0	32,456
1973	59.7	10,241	108.2	17,208	778.5	148,208	188.3	33,212
1974	55.4	9,508	76.8	12,210	749.9	142,751	166.8	29,424
1975	53.5	9,179	57.3	9,114	747.7	142,346	159.9	28,206
1976	63.7	10,931	57.4	9,134	774.7	147,483	195.2	34,418
1977	64.9	11,135	48.1	7,650	764.9	145,617	197.2	34,770
1978	63.2	10,850	42.9	6,818	775.5	147,633	196.5	34,649
1979	69.2	11,872	77.5	12,325	733.7	139,669	196.0	34,561
1980	58.5	10,050	71.5	11,367	700.6	133,370	181.2	31,965
1981	53.8	9,237	74.5	11,854	688.3	131,037	172.8	30,481
1982	57.7	9,907	24.6	3,910	694.6	132,231	172.8	30,480
1983p	60.7	10,425	20.4	3,237	678.6	129,188	171.0	30,156

Year	L.P.G.		Total Petroleum		Electricity		Total[2]
	TBTU	Barrels (thousands)	TBTU	Barrels (thousands)	TBTU	Million KWH	TBTU
1970	1.1	296	1,051.5	192,931	9.7	2,846	1,061.2
1971	1.3	326	1,082.7	199,034	9.5	2,787	1,092.2
1972	1.4	368	1,082.2	199,613	9.2	2,695	1,091.4
1973	1.5	398	1,136.2	209,267	8.7	2,555	1,144.9
1974	1.5	386	1,050.3	194,279	8.5	2,478	1,058.8
1975	1.2	309	1,019.6	189,154	8.8	2,593	1,028.5
1976	1.4	355	1,092.3	202,321	8.9	2,605	1,101.2
1977	1.4	363	1,076.4	199,535	8.1	2,365	1,084.5
1978	1.2	302	1,079.2	200,252	8.0	2,337	1,087.2
1979	0.8	215	1,077.1	198,642	8.1	2,379	1,085.2
1980	0.8	207	1,012.6	186,959	8.0	2,351	1,020.7
1981	0.9	238	990.4	182,847	8.0	2,348	998.4
1982	0.9	243	950.7	176,771	8.0	2,350	958.7
1983p	1.0	250	931.6	173,256	8.2	2,400	939.8

p Preliminary.

Note: TBTU totals may not equal sum of components due to rounding.

[1] Kerosene-type jet fuel and aviation gasoline.

[2] Excludes pipeline fuels.

SOURCE: New York State Energy Office.

TABLE H-10

Net Energy Bill by Sector and Type of Fuel
New York State — 1970, 1975, 1983

(millions of current dollars)

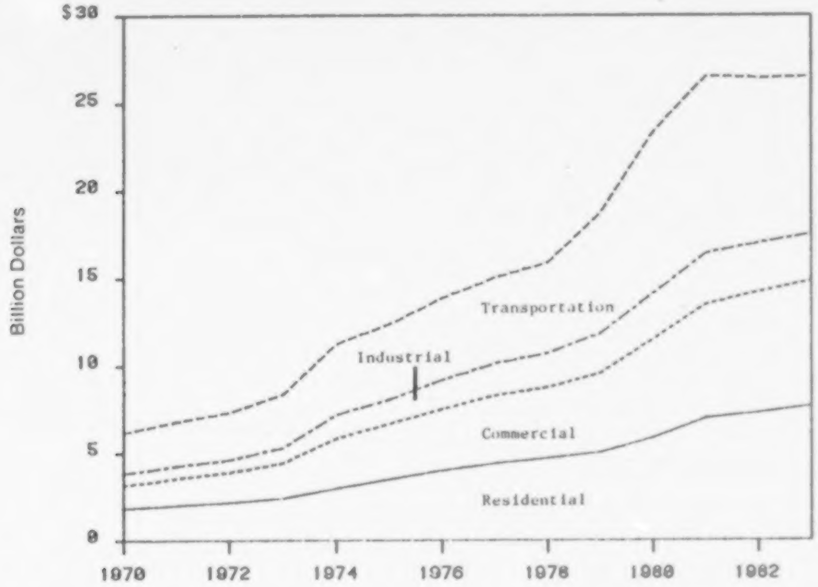
Fuel	Residential	Commercial	Industrial	Transportation	All Sectors
1970					
Coal	$13.1	$3.2	$167.4	X	$183.7
Petroleum	618.5	271.2	148.8	$2,282.0	3,320.5
Distillate	541.7	132.2	42.2	78.5	794.6
Residual	X	132.7	97.1	45.1	275.0
Gasoline	X	X	X	2,011.3	2,011.3
Kerosene	47.0	3.5	4.9	X	55.3
Aviation	X	X	X	145.5	145.5
L.P.G.	29.8	2.8	4.6	1.6	38.8
Natural Gas	483.7	170.2	79.7	X	733.6
Electricity	738.4	891.5	261.7	46.7	1,938.3
Total	1,853.6	1,336.1	657.8	2,328.6	6,176.1
1975					
Coal	$9.3	$3.6	$279.4	X	$292.5
Petroleum	1,158.0	727.2	371.2	$4,180.3	6,436.8
Distillate	1,021.1	269.5	114.9	151.9	1,557.5
Residual	X	444.8	235.8	95.1	775.6
Gasoline	X	X	X	3,589.0	3,589.0
Kerosene	75.8	6.4	12.8	X	95.0
Aviation	X	X	X	340.6	340.6
L.P.G.	61.1	6.5	7.8	3.7	79.1
Natural Gas	842.6	256.6	152.0	X	1,251.2
Electricity	1,489.9	2,184.5	576.5	120.2	4,371.1
Total	3,499.8	3,172.2	1,379.0	4,300.5	12,351.6
1983					
Coal	$21.8	$10.5	$190.8	X	$223.2
Petroleum	1,713.9	1,004.2	434.7	$8,827.3	11,980.1
Distillate	1,497.5	526.9	174.0	574.8	2,773.2
Residual	X	458.0	224.1	78.5	760.6
Gasoline	X	X	X	7,050.7	7,050.7
Kerosene	88.3	8.1	20.1	X	116.5
Aviation	X	X	X	1,116.6	1,116.6
L.P.G.	128.1	11.3	16.5	6.6	162.5
Natural Gas	2,499.0	999.4	547.6	X	4,046.0
Electricity	3,448.7	5,114.0	1,493.8	179.0	10,235.5
Total	7,683.5	7,128.2	2,666.9	9,006.3	26,484.9

X Not applicable.

SOURCE: New York State Energy Office.

FIGURE H-5

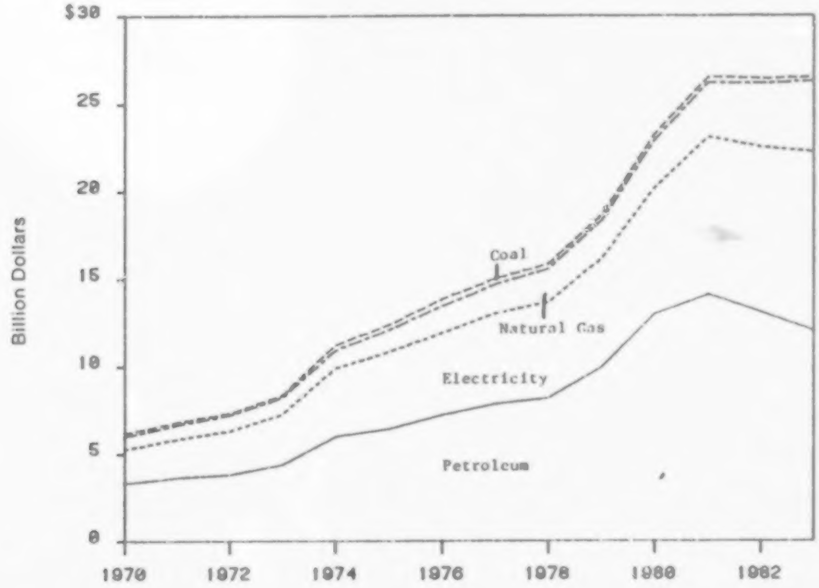
Net Energy Costs by Sector
New York State
1970 - 1983



SOURCE: New York State Energy Office.

FIGURE H-6

Net Energy Costs by Fuel Type
New York State
1970 - 1983



SOURCE: New York State Energy Office.

TABLE H-11

Residential Retail Energy Prices
New York State
1970 - 1983

Date	Steam Coal[1]		Distillate[2]		Kerosene		L.P.G.		Natural Gas		Electricity	
	$/ Ton	$/ MMBTU	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ MCF	$/ MMBTU	$/ MKWH	$/ MMBTU
1970	41.89	1.82	18.84	1.36	21.09	1.56	24.74	2.71	1.40	1.35	28.66	8.40
1971	43.40	1.87	19.97	1.44	22.45	1.66	17.94	1.96	1.50	1.46	30.65	8.98
1972	33.91	1.47	20.07	1.45	22.27	1.65	24.33	2.66	1.62	1.57	32.57	9.55
1973	39.21	1.61	23.99	1.73	27.32	2.02	34.01	3.72	1.74	1.71	35.14	10.30
1974	53.70	2.26	32.70	2.36	40.99	3.04	39.55	4.33	2.00	1.95	46.65	13.67
1975	73.02	3.09	39.07	2.82	44.22	3.28	40.78	4.46	2.54	2.49	51.34	15.05
1976	73.75	2.95	41.18	2.97	46.33	3.43	44.67	4.89	2.87	2.82	53.72	15.74
1977	79.87	3.17	46.82	3.38	52.22	3.87	52.40	5.74	3.28	3.22	58.80	17.23
1978	78.82	3.13	50.60	3.65	55.35	4.10	52.57	5.76	3.68	3.62	61.60	18.05
1979	88.00	3.49	67.63	4.88	75.19	5.57	66.50	7.28	4.12	4.05	67.80	19.87
1980	98.00	4.13	97.80	7.05	103.27	7.65	75.48	8.26	4.96	4.84	77.20	22.63
1981	116.75	4.65	122.83	8.86	133.03	9.85	89.50	9.80	5.50	5.36	95.60	28.02
1982	132.00	5.20	121.12	8.73	130.75	9.69	98.00	10.73	6.51	6.35	100.20	29.37
1983	128.00	5.08	112.19	8.09	124.25	9.20	114.75	12.56	7.84	7.64	106.50	31.21

[1] Anthracite only, 1980-1982.

[2] Home heating oil.

SOURCE: New York State Energy Office.

TABLE H-12

Commercial Retail Energy Prices[1]
New York State
1970 - 1983

Date	Steam Coal		Distillate		Residual		Kerosene		Natural Gas		Electricity	
	$/ Ton	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ BBL	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ MCF	$/ MMBTU	$/ MKWH	$/ MMBTU
1970	12.76	0.56	15.82	1.14	3.04	0.48	16.03	1.19	1.19	1.15	25.18	7.38
1971	13.22	0.58	16.80	1.21	4.18	0.67	17.03	1.26	1.27	1.23	28.72	8.42
1972	13.51	0.60	16.85	1.22	4.45	0.71	17.08	1.27	1.30	1.26	30.79	9.02
1973	13.43	0.59	20.23	1.46	5.42	0.86	20.51	1.52	1.37	1.34	33.43	9.80
1974	25.55	1.14	27.49	1.98	11.87	1.89	36.58	2.71	1.59	1.55	48.05	14.08
1975	32.20	1.44	35.42	2.55	12.93	2.06	39.56	2.93	2.00	1.96	52.29	15.33
1976	32.40	1.44	37.51	2.70	12.72	2.02	38.09	2.82	2.35	2.31	55.00	16.12
1977	32.80	1.47	43.30	3.12	14.62	2.33	43.81	3.25	2.85	2.80	59.20	17.35
1978	35.49	1.60	46.06	3.32	14.44	2.30	46.73	3.46	3.05	3.00	59.90	17.56
1979	38.43	1.71	63.54	4.58	19.70	3.13	72.69	5.38	3.49	3.43	66.40	19.46
1980	41.34	1.82	91.62	6.61	31.89	5.07	101.67	7.53	4.27	4.17	77.60	22.74
1981	47.97	2.13	116.27	8.38	37.03	5.89	128.90	9.55	4.73	4.61	94.30	27.64
1982	49.65	2.19	110.35	7.96	33.38	5.31	123.51	9.15	5.48	5.34	100.60	29.48
1983	48.78	2.15	96.73	6.97	32.34	5.14	108.91	8.07	6.43	6.27	105.00	30.77

[1] Includes public authorities.

SOURCE: New York State Energy Office.

TABLE H-13

Industrial Retail Energy Prices New York State — 1970-1983

	Metallurgical and Steam Coal[1]		Distillate		Residual		Kerosene		L.P.G.		Natural Gas		Electricity	
Date	$/ Ton	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ BBL	$/ MMBTU	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ MCF	$/ MMBTU	$/ MKWH	$/ MMBTU
1970	14.28	0.58	9.72	0.70	2.97	0.47	9.93	0.74	13.50	1.48	0.69	0.67	11.20	3.28
1971	16.14	0.66	10.36	0.75	4.09	0.65	10.59	0.78	13.18	1.44	0.77	0.75	12.59	3.69
1972	17.51	0.71	10.34	0.75	4.36	0.69	10.57	0.78	12.86	1.41	0.86	0.84	13.41	3.93
1973	19.84	0.79	12.56	0.91	5.30	0.84	12.84	0.95	13.50	1.48	0.91	0.89	14.26	4.18
1974	38.07	1.52	21.74	1.57	11.61	1.85	30.83	2.28	22.83	2.50	1.11	1.08	21.15	6.20
1975	47.74	1.94	29.67	2.14	12.64	2.01	33.81	2.50	28.30	3.10	1.49	1.46	25.25	7.40
1976	48.89	1.96	33.67	2.43	12.58	2.00	34.25	2.54	28.94	3.17	1.57	1.54	25.50	7.47
1977	47.45	1.94	38.69	2.79	14.19	2.26	39.20	2.90	34.92	3.82	1.92	1.88	28.60	8.38
1978	49.90	2.06	40.79	2.94	14.30	2.27	41.46	3.07	34.38	3.76	2.27	2.23	30.00	8.79
1979	51.50	2.11	58.69	4.23	17.70	2.82	67.84	5.03	37.80	4.14	2.72	2.67	33.80	9.91
1980	53.75	2.19	87.19	6.29	28.72	4.57	97.24	7.20	50.16	5.49	3.50	3.42	40.00	11.72
1981	58.64	2.41	110.65	7.98	33.35	5.30	123.28	9.13	60.31	6.60	3.96	3.86	51.80	15.18
1982	59.76	2.48	105.02	7.57	30.07	4.78	118.18	8.75	53.42	5.85	4.97	4.84	54.60	16.00
1983	53.06	2.24	92.06	6.64	29.13	4.63	104.21	7.72	60.48	6.62	5.83	5.68	56.20	16.47

[1] Weighted average price.

SOURCE: New York State Energy Office.

TABLE H-14

Transportation Retail Energy Prices New York State — 1970-1983

	Gasoline[1]		Distillate[2]		Jet Fuel[3]		Residual[4]		Electricity[5]	
Date	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	cents/ gallon	$/ MMBTU	$/ BBL	$/ MMBTU	$/ MKWH	$/ MMBTU
1970	36.53	2.92	20.00	1.44	10.30	0.76	2.46	0.39	16.40	4.81
1971	37.74	3.02	20.17	1.45	10.82	0.80	3.39	0.54	18.80	5.51
1972	39.35	3.15	19.55	1.41	10.79	0.80	3.61	0.57	21.50	6.30
1973	41.96	3.35	24.29	1.75	12.80	0.95	4.38	0.70	25.10	7.36
1974	56.38	4.51	37.50	2.70	22.06	1.63	9.61	1.53	42.30	12.40
1975	60.09	4.80	39.44	2.84	28.77	2.13	10.46	1.66	46.60	13.66
1976	61.32	4.90	42.00	3.03	31.22	2.31	10.64	1.69	47.20	13.83
1977	64.66	5.17	48.11	3.47	35.86	2.66	11.91	1.89	39.00	11.43
1978	66.76	5.34	50.94	3.67	40.84	3.03	11.20	1.78	45.80	13.42
1979	91.79	7.34	72.65	5.24	55.07	4.08	16.31	2.59	50.60	14.83
1980	127.11	10.16	118.00	8.51	87.40	6.47	23.89	3.80	55.00	16.12
1981	140.61	11.24	144.80	10.44	103.10	7.64	27.74	4.41	65.40	19.17
1982	132.44	10.59	135.60	9.78	96.90	7.18	25.01	3.98	71.80	21.04
1983	129.90	10.39	131.34	9.47	88.20	6.53	24.23	3.85	74.50	21.38

[1] Weighted leaded/unleaded: 1980-1982.

[2] Diesel

[3] Kerosene-based

[4] Bunker fuel

[5] Consumed by railroads

SOURCE: New York State Energy Office.

TABLE H-15

Sources and Disposition of Energy by the State Power Authority New York State — 1983

	Megawatt Hours (thousands)
Sources of Energy	
All Purchases and Generation	39,779
Generation (Excluding Station Use) Total	30,236
Steam	3,003
Nuclear	4,696
Hydro	22,537
Purchases	9,543
Disposition of Energy	
All Sales and Losses	39,779
Direct Sales to Commercial and Industrial Customers[1]	6,202
Sales to Municipal Electric Systems, Rural Electric Cooperatives and other Public Customers[2]	11,583
Sales to Utilities for Resale[3]	21,607
Losses & Unaccounted for	387

[1] Including Reynolds Metals Company; Aluminum Company of America; General Motors Corporation; Hooker Chemicals & Plastics Corporation; Air Products & Chemicals Inc.; Airco Industrial Gases Division, Airco Inc.; Airco Carbon Division, Airco Inc.; E.I. DuPont de Nemours & Company, Inc.; Dresser Transportation Equipment Division, Dresser Industries, Inc.; Olin Corporation; SKW Alloys, Inc.

[2] Including 47 municipal systems and 4 rural cooperatives in New York, an association of rural electric cooperatives in Pennsylvania and New Jersey, an association of municipal electric systems in Ohio for service to the City of Cleveland, Public Service Board of Vermont, 76 public agencies in New York City and Westchester County, and U.S. Department of Energy at Brookhaven, Associated Universities, Incorporated (Brookhaven Laboratories).

[3] Includes sales to seven investor-owned utilities: Central Hudson Gas & Electric Corp., Consolidated Edison Co., Long Island Lighting Co., New York State Electric & Gas Corp., Niagara Mohawk Power Corp., Orange and Rockland Utilities, Inc., and Rochester Gas and Electric Corp. Hydroelectric power was sold to Niagara Mohawk, New York State Electric & Gas and Rochester Gas and Electric for their residential and farm customers and to Niagara Mohawk and New York State Electric and Gas for resale to 32 industrial users in Western New York. Other energy was sold to all of the utilities.

SOURCE: New York Power Authority.

TABLE H-16

Generation by Major Privately Owned Electric Utilities by Type of Prime Mover Driving the Generator New York State — 1970-1982

(millions of kilowatt-hours)

			Steam		
Year	Total	Hydro	Conventional	Nuclear	Other
1970	75,540	4,637	66,493	3,990	420
1971	78,536	3,709	63,872	6,870	4085
1972	81,660	4,450	64,188	6,726	6,296
1973	83,231	4,276	67,048	7,138	4,769
1974	81,100	4,492	63,950	9,909	2,749
1975	82,669	4,251	65,891	10,939	1,588
1976	79,604	4,614	65,107	8,406	1,477
1977	82,691	4,101	66,528	11,160	903
1978	82,498	3,634	66,471	12,031	362
1979	77,806	3,930	62,668	10,740	469
1980	80,106	3,292	64,404	11,864	546
1981	79,498	3,831	65,442	9,628	597
1982	75,263	3,734	63,555	7,960	14

SOURCE: Electric and / or Gas Utilities - Classes A & B Form 182; material compiled by New York State Department of Public Service, Office of Accounting and Finance.

TABLE H-17

Energy Sales to Final[1] Customers of Major Privately Owned Electric Utilities, by Type of Customer
New York State
1970-1982

(millions of kilowatt-hours)

Year	Total	Residential	Commercial and Industrial	Street & Highway Lighting	Other Public Authorities	Railroads and Railways	Inter-departmental[2]
1970	81,721	24,616	48,865	1,051	6,677	483	29
1971	84,159	25,776	49,893	1,071	6,917	473	29
1972	87,793	26,804	52,152	1,096	7,254	448	39
1973	93,101	28,497	55,344	1,135	7,668	422	35
1974	89,207	27,234	52,902	1,198	7,385	458	30
1975	89,353	28,012	52,179	1,238	7,428	468	28
1976	91,211	28,733	53,932	1,176	6,908	427	35
1977	88,902	29,044	55,254	806	3,487	276	35
1978	89,228	29,201	56,715	685	2,465	129	33
1979	90,398	29,451	57,698	652	2,445	119	33
1980	90,604	29,815	57,469	666	2,497	122	35
1981	91,012	29,731	57,958	649	2,485	146	43
1982	89,324	29,660	56,536	641	2,337	110	40

[1] Excluding sales for resale.

[2] Kilowatt-hour sales of electric energy to other departments (gas, steam, water, etc).

SOURCE: Electric and/or Gas Utilities-classes A & B, Form 182; material compiled by New York State Department of Public Service, Office of Accounting and Finance.

TABLE H-18

Energy Sales to Final[1] Customers of Major Privately Owned Gas Utilities by Type of Customer
New York State
1970-1982

(millions of therms)

Year	Total	Residential	Commercial and Industrial	Other	Inter-departmental
1970	6,321	3,644	2,442	118	117
1971	6,531	3,716	2,572	120	123
1972	6,673	3,852	2,646	129	46
1973	6,267	3,535	2,543	121	68
1974	6,598	3,663	2,768	129	38
1975	6,380	3,646	2,596	124	14
1976	6,878	3,942	2,780	142	14
1977	6,311	3,689	2,477	124	21
1978	6,587	3,756	2,689	139	2
1979	6,634	3,608	2,848	147	29
1980	6,838	3,635	2,925	152	126
1981	7,143	3,665	3,150	170	158
1982	7,081	3,658	3,060	175	188

[1] Excluding sales for resale.

SOURCE: Electric and/or Gas Utilities-classes A & B, Form 182; material compiled by New York State Department of Public Service, Office of Accounting and Finance.

TABLE H-19

Residential Customers of Electric and Gas Utilities
Usage and Bill per Customer and Revenue per Unit Consumed
New York State
Selected Years 1960-1982

Electricity

Year	Average Usage per Customer (KWH)	Average annual bill per customer		Revenue per KWH	
		Current Dollars	Constant Dollars (1967=100)	Current Dollars	Constant Dollars (1967=100)
1960	2,598	$ 83.84	$ 94.52	$0.0322	$0.0363
1965	3,293	99.94	105.76	0.0303	0.0321
1970	4,662	134.43	115.59	0.0288	0.0248
1971	4,852	148.98	122.82	0.0307	0.0253
1972	5,008	164.45	131.25	0.0328	0.0262
1973	5,265	186.57	140.17	0.0354	0.0266
1974	4,990	235.54	159.47	0.0472	0.0326
1975	5,120	266.15	165.11	0.0520	0.0323
1976	5,269	286.43	167.99	0.0544	0.0319
1977	5,315	316.67	174.47	0.0596	0.0328
1978	5,329	328.02	167.96	0.0616	0.0315
1979	5,336	361.51	166.06	0.0678	0.0311
1980	5,359	414.27	167.72	0.0773	0.0313
1981	5,312	506.70	186.08	0.0954	0.0350
1982	5,260	529.67	183.21	0.1007	0.0348

Gas

Year	Average Usage per Customer MCF	Average annual bill per customer		Revenue per MCF	
		Current Dollars	Constant Dollars (1967=100)	Current Dollars	Constant Dollars (1967=100)
1960	65.1	$ 90.90	$102.48	$1.40	$1.58
1965	80.0	105.86	112.02	1.32	1.40
1970	92.0	125.54	107.94	1.36	1.17
1971	93.3	137.73	113.54	1.48	1.22
1972	97.1	155.74	124.29	1.60	1.28
1973	89.0	153.53	116.85	1.73	1.30
1974	89.8	178.52	120.87	1.99	1.35
1975	89.8	221.02	137.11	2.46	1.53
1976	98.9	275.78	161.75	2.79	1.64
1977	94.8	311.91	171.85	3.29	1.87
1978	97.2	342.82	175.54	3.52	1.80
1979	93.4	370.38	170.13	3.96	1.82
1980	104.2	516.49	209.11	4.95	2.00
1981	94.3	509.26	187.02	5.39	1.98
1982	93.9	604.68	209.16	6.44	2.28

SOURCE: New York State Department of Public Service, Office of Accounting and Finance.

TABLE H-20

Electric Service Summary Data
New York State — 1982

Company	Average Number of Customers (thousands)	Operating Revenues (millions)	Kilowatt-Hours Sold (millions)	Average Annual Bill Per Customer	Average Usage Per Customer (thousand KWH)	Average Revenue Per Kilowatt-Hours Sold
Total						
Central Hudson	216	$384	5,028	$1,778	23.3	7.64¢
Consolidated Edison	2,746	4,020	29,760	1,464	10.8	13.51
Long Island Lighting	915	1,321	13,086	1,444	14.3	10.09
New York State E&G	675	769	12,553	1,139	18.6	6.13
Niagara Mohawk	1,353	1,843	31,906	1,362	23.6	5.78
Orange & Rockland	155	314	3,538	2,026	22.8	8.88
Rochester G&E	292	406	6,369	1,390	21.8	6.37
Composite	6,352	9,057	102,240	1,426	16.1	8.86
Residential Customers						
Central Hudson	188	$116	1,155	$618	6.1	10.07¢
Consolidated Edison	2,402	1,178	7,686	490	3.2	15.32
Long Island Lighting	825	608	5,557	737	6.7	10.95
New York State E&G	604	325	4,412	538	7.3	7.37
Niagara Mohawk	1,218	535	8,353	439	6.9	6.40
Orange & Rockland	137	95	740	694	5.4	12.88
Rochester G&E	263	129	1,757	490	6.7	7.35
Composite	5,639	2,987	29,660	530	5.3	10.07
Commercial and Industrial						
Central Hudson	25	$156	1,981	$6,270	79.7	7.86¢
Consolidated Edison	343	2,498	19,191	7,292	56.0	13.02
Long Island Lighting	85	639	6,523	7,520	76.7	9.80
New York State E&G	61	292	5,113	4,807	84.1	5.72
Niagara Mohawk	132	1,047	19,455	7,933	147.4	5.38
Orange & Rockland	17	123	1,238	7,042	70.9	9.93
Rochester G&E	26	201	3,035	7,711	116.6	6.61
Composite	689	4,956	56,536	7,197	82.1	8.77
Public Street and Highway Lighting						
	(Units)					
Central Hudson	187	$3	27	$16,043	144.4	11.11¢
Consolidated Edison	129	.4	4	3,702	28.7	12.90
Long Island Lighting	4,199	17	182	3,996	43.2	9.24
New York State E&G	1,159	10	107	8,325	92.6	8.99
Niagara Mohawk	3,105	35	251	11,156	80.7	13.82
Orange & Rockland	362	3	18	8,939	50.1	17.83
Rochester G&E	154	10	52	64,634	338.6	19.09
Composite	9,295	78.4	641	8,355	69.0	12.11
Other Sales to Public Authorities						
	(Units)					
Central Hudson	2,593	$20	228	$7,713	87.9	8.77¢
Consolidated Edison	911	42	350	45,635	383.7	11.23
Long Island Lighting	165	19	242	117,480	1,466.0	8.01
New York State E&G	8,746	61	1,071	7,025	122.5	5.73
Niagara Mohawk	2	-	2	8,498	774.0	1.10
Orange & Rockland	1	4	51	3,584,878	50,860.0	7.05
Rochester G&E	2,057	26	393	12,460	191.2	6.52
Composite	14,475	172	2,337	11,852	161.4	7.34
Railroads and Railways						
	(Units)					
Consolidated Edison	4	$13	110			12.10¢
Interdepartmental						
	(Units)					
Central Hudson	1	$ .4	.9			4.11¢
Long Island Lighting	1	.8	15			5.35
New York State E&G	1	1	22			5.79
Orange & Rockland	1	.1	3			4.51
Sales for Resale						
	(Units)					
Central Hudson	9	$86	1,636			5.26¢
Consolidated Edison	4	119	2,420			4.95
Long Island Lighting	4	31	567			5.42
New York State E&G	10	65	1,827			3.55
Niagara Mohawk	150	166	3,846			4.31
Orange & Rockland	7	87	1,488			5.85
Rochester G&E	8	38	1,131			3.40

SOURCE: New York State Department of Public Service.

TABLE H-21

Gas Distribution Industry, Summary Data
New York State — 1982

Company	Average Number of Customers (thousands)	Operating Revenues (millions of dollars)	MCF Sold (thousands)	Average Annual Bill Per Customer	Average Usage Per Customer (MCF)	Average Revenue per MCF Sold
		Totals				
Brooklyn Union	1,065	$851	107,353	$799	101	$7.93
Central Hudson	46	62	9,837	1,333	213	6.26
Columbia Gas	64	89	16,592	1,389	260	5.34
Consolidated Edison	1,015	694	104,841	684	103	6.62
Corning Gas	12	53	12,515	4,478	1,066	4.20
Long Island Lighting	398	390	68,074	1,733	171	5.72
National Fuel Gas	683	928	178,525	1,359	261	5.20
New York State E&G	129	185	36,966	1,429	286	5.00
Niagara Mohawk	428	533	106,705	1,244	249	5.00
Orange & Rockland	88	132	23,937	1,501	272	5.52
Rochester G&E	229	253	46,767	1,108	205	5.41
St. Lawrence Gas	10	33	5,497	3,201	541	5.92
Syracuse Suburban	4	15	3,626	3,846	907	4.24
		Residential Customers				
Brooklyn Union	1,031	$666	80,889	$646	78	$8.23
Central Hudson	42	27	3,712	652	88	7.37
Columbia Gas	58	42	7,795	719	134	5.37
Consolidated Edison	933	339	44,044	363	47	7.69
Corning Gas	11	7	1,661	674	153	4.40
Long Island Lighting	366	117	29,787	529	81	6.50
National Fuel Gas	643	506	92,991	787	145	5.44
New York State E&G	112	83	15,284	742	136	5.44
Niagara Mohawk	397	265	49,629	667	125	5.33
Orange & Rockland	81	71	12,217	873	150	5.81
Rochester G&E	212	148	26,077	696	123	5.66
St. Lawrence Gas	9	8	1,309	926	143	6.48
Syracuse Suburban	3	2	436	606	140	4.33
		Commercial and Industrial Customers				
Brooklyn Union	31	$149	21,964	$4,756	702	$6.77
Central Hudson	4	29	5,306	7,202	1,335	5.39
Columbia Gas	6	43	8,797	7,622	1,556	4.90
Consolidated Edison	80	305	54,507	3,796	678	5.60
Corning Gas	1	12	2,874	15,724	3,671	4.28
Long Island Lighting	32	117	19,789	3,663	618	5.93
National Fuel Gas	40	418	85,293	10,437	2,129	4.90
New York State E&G	16	82	17,676	5,086	1,092	4.66
Niagara Mohawk	32	250	53,208	7,871	1,677	4.69
Orange & Rockland	7	58	11,153	8,584	1,643	5.23
Rochester G&E	15	91	18,102	5,884	1,169	5.04
St. Lawrence Gas	1	24	4,188	23,959	4,183	5.73
Syracuse Suburban	1	13	3,180	15,196	3,606	4.21
		Other Sales to Public Authorities				
Brooklyn Union	2	$29	4,496	$11,849	1,808	$6.56
Central Hudson	.3	3	559	9,149	1,706	5.36
Consolidated Edison	1	36	6,290	30,339	5,273	5.75
Corning Gas	.1	.7	169	6,821	1,611	4.23
Long Island Lighting	-	-	-	-	-	-
New York State E&G	1	16	3,435	13,964	3,029	4.61
Rochester G&E	1	13	2,588	12,938	2,612	4.95
		Interdepartmental				
	(Units)					
Central Hudson	1	$2.00	260	-	-	$5.79
Long Island Lighting	1	77.00	18,498	-	-	4.15
New York State E&G	1	.19	41	-	-	4.68
Orange & Rockland	1	.10	23	-	-	4.11
		Sales for Resale				
Brooklyn Union	1	$3	4	-	-	$ -
Central Hudson	-	-	-	-	-	-
Corning Gas	2	32	7,810	-	-	4.12
National Fuel Gas	2	.40	241	-	-	1.58
New York State E&G	1	2	529	-	-	3.30
Niagara Mohawk	2	15	3,867	-	-	3.99
Orange & Rockland	3	2	543	-	-	4.35
Syracuse Suburban	1	.04	10	-	-	4.07

SOURCE: New York State Department of Public Service; Office of Accounting and Finance.

TABLE H-22

Natural Gas Requirements and Supply
New York State
Selected Years 1982 — 1999[1]

(thousands of dekatherms)

Requirement	1982-83	1986-87	1990-91	1994-95	1998-99
Firm	588,900	580,818	576,055	575,103	575,873
Non-Firm					
Terminable	18,803	17,617	17,403	17,169	16,944
Interruptible	116,312	33,645	32,169	25,320	24,957
Total Requirements	724,015	632,080	625,627	617,592	617,774
Net Gas Supply	801,955	725,156	674,360	644,105	621,255
Surplus or (Deficit)	77,940	93,076	48,733	26,513	3,481

[1] Sendout year - November 1 to October 31.

SOURCE: 1983 New York Gas Report; material compiled by New York State Department of Public Service, Office of Accounting and Finance.

TABLE H-23

Projected Annual Energy Requirements, by Service Provider
New York State — 1984 - 2000

(gigowatt hours)

Year	New York State Total[1,2]	Central Hudson Gas & Electric Corp.	Consolidated Edison Co.[2]	Long Island Lighting Co.	New York State Electric & Gas Corp.	Niagara Mohawk Power Corp.	Orange & Rockland Utilities	New York Power Authority[2,3]	Rochester Gas and Electric Corp.
1984	120,780	3,875	31,400	14,264	12,005	32,463	3,260	17,118	5,812
1985	122,582	4,012	31,770	14,432	12,066	32,959	3,335	17,516	5,891
1986	124,162	4,183	32,175	14,557	12,092	33,340	3,425	17,814	5,956
1987	126,100	4,269	32,475	14,775	12,510	33,839	3,515	18,056	6,022
1988	127,920	4,386	32,725	14,901	12,780	34,222	3,610	18,868	6,092
1989	129,863	4,497	32,850	15,300	13,060	34,672	3,700	19,744	6,163
1990	131,100	4,619	33,125	15,597	13,350	34,602	3,785	19,910	6,235
1991	132,682	4,748	33,475	15,927	13,640	34,688	3,875	20,078	6,374
1992	134,947	4,887	33,925	16,242	13,940	35,320	3,950	20,273	6,533
1993	137,263	5,027	34,175	16,571	14,250	36,131	4,060	20,490	6,682
1994	139,239	5,172	34,550	16,895	14,580	36,370	4,145	20,816	6,834
1995	140,937	5,321	34,925	17,256	14,920	36,528	4,240	20,907	6,963
1996	143,702	5,471	35,425	17,605	15,290	37,359	4,330	21,098	7,136
1997	145,939	5,619	35,725	17,989	15,690	38,051	4,450	21,253	7,285
1998	147,753	5,760	36,125	18,358	16,090	38,135	4,540	21,416	7,452
1999	149,774	5,899	36,525	18,748	16,520	38,375	4,640	21,562	7,628
2000	152,251	6,035	36,950	19,133	16,950	39,049	4,750	21,699	7,808

[1] New York State total includes the Village of Freeport and the City of Jamestown in addition to the members of the New York Power Pool. Beginning in September of 1988, New York Power Authority has included the City of Jamestown and the Village of Freeport in its projected energy requirements.

[2] Because of uncertainties concerning the future plans of the Urban Development Corporation (UDC), it is not presently clear to what extent its needs may be served by the Power Authority and/or Consolidated Edison. Consequently, UDC requirements have been included in the individual energy forecasts beginning in 1988 of both of these utilities. Total requirements for the New York Power Pool have been adjusted to provide for inclusion of UDC only once on a statewide basis.

[3] Power Authority figures reflect direct sales to municipal electric systems and rural electric cooperatives, governmental customers and selected industries. They do not include Power Authority sales to private utilities for use by their customers.

SOURCE: New York Power Pool members; material compiled by the New York Power Authority.

TABLE H-24

Energy Conversion Factors
New York State — 1979-1983

Fuel Type	Units	Approximate Heat Content of Various Fuels				
		1979	1980	1981	1982	1983 p
Anthracite						
Non-Utility Consumption	BTU/Short ton	25,200,000	23,740,000	25,120,000	25,370,000	25,200,000
Bituminous Coal						
Electric Utility Consumption	BTU/Short ton	24,022,000	24,635,000	24,426,000	24,841,000	24,986,000
Residential/Commercial	BTU/Short ton	21,884,000	22,488,000	22,191,000	22,373,000	22,300,000
Industrial	BTU/Short ton	22,436,000	22,690,000	22,572,000	22,694,000	22,650,000
Metallurgical	BTU/Short ton	26,000,000	26,000,000	26,000,000	26,000,000	26,000,000
Natural Gas						
Electric Utility Consumption	BTU/Cubic Foot	1,029	1,036	1,031	1,031	1,031
Non-Utility Consumption	BTU/Cubic Foot	1,018	1,024	1,026	1,026	1,026
Hydro Power	BTU/KWH	10,932	10,981	10,940	10,819	10,718
Nuclear Power	BTU/KWH	10,932	10,981	10,940	10,819	10,718
Electricity Consumption	BTU/KWH	3,412	3,412	3,412	3,412	3,412
Petroleum Products: (All Years) BTU/barrel						
Distillate Fuel Oil		5,825,000				
Jet Fuel, Kerosene Type		5,670,000				
Kerosene		5,670,000				
Motor Gasoline		5,253,000				
Propane		3,836,000				
Residual Fuel Oil		6,287,000				

p Preliminary.

SOURCE: New York State Energy Office.

Glossary H

Anthracite Coal A hard, black lustrous substance containing a high percentage of fixed carbon, a low percentage (6%) of volatile matter and a high heat content. Mined principally in Eastern Pennsylvania. Accounts for about 1% of total U.S. coal consumption.

Barrels A liquid volume measure equal to 42 U.S. gallons, commonly used in expressing quantities of petroleum and petroleum products.

Bituminous Coal A coal that is dark brown to black in color containing a relatively high amount of carbon and between 15 and 50% volatile matter with a high heat content. Referred to as soft coal. Mined in many areas of the country, it is the most predominantly used coal.

British Thermal Unit (BTU) The quantity of heat necessary to raise the temperature of one pound of water one degree Fahrenheit.

Degree Day A unit measuring the extent to which the outdoor mean daily dry bulb temperature falls below (in the case of heating) or rises above (in the case of cooling) 65°F. One degree day is counted for each degree the mean temperature varies from 65°F.

Distillate Fuel Oil A liquid product condensed from vapor during distillation. Primarily used for general domestic heating.

Kerosene A clean burning petroleum distillate used as an illuminate when burned in wick lamps. Used in space heaters, water heaters, and cook stoves.

Kilowatt Hour The amount of electrical energy involved with a one thousand watt demand over a period of one hour.

Natural Gas A gaseous, combustible mixture of several hydrocarbon compounds (including methane, ethane, propane, and butane) and small quantities of various nonhydrocarbons existing in the gaseous phase ("gas well" gas) or in solution with crude oil ("oil well" gas) in natural underground reservoirs at reservoir conditions. It comes from the ground with or without accompanying crude oil and is generally much higher in heat content than manufactured gas. It is used as the raw material in the petrochemical industry for the manufacturing of fertilizer and cellophane. The energy content of natural gas is usually taken as 1,032 BTU per cubic foot.

Nuclear The energy liberated by fission, fusion, or by radioactive decay.

Petroleum A generic term applied to the liquid hydrocarbon oil, and oil products in all forms, such as lease condensate, unfinished oil, natural gas plants liquids, and nonhydrocarbon compounds blended into finished petroleum products. It is also known as crude oil which, when refined, produces many distillates such as fuel oil, kerosene, gasoline, and other products.

Propane (LPG) A colorless, highly volatile hydrocarbon which exists under normal pressures and temperature as a liquid; however, it gasifies easily and for many purposes it is an excellent substitute for natural gas. Propane is the first product refined from crude petroleum, which is its main source. It is readily recovered as a liquefied gas at natural gas processing plants and refineries. It is used primarily for residential and commercial heating and cooling, and also as a fuel for transportation and industrial uses, including petrochemical feedstocks.

Refined Petroleum Products obtained from the processing of crude oil, unfinished oils, natural gas liquids and other miscellaneous hydrocarbon compounds. Includes aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, ethane, liquefied petroleum gases, petrochemical feedstocks, special naphthas, lubricants, paraffin wax, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Renewable Energy Resources All those energy resources which are not fossil fuels, such as solar power and wind energy.

Residential Sector Includes private households (mobile homes, single family detached home, multifamily low-rise structures, multifamily high-rise structures, farm residences). Specifically included are the following end uses: space heating, space cooling, water heating, cooking, lighting, clothes drying, and refrigeration.

Residual Fuel Oil The heavier oils that remain after the distillate fuel oils and lighter hydrocarbons are boiled off in refinery operations. Included are products known as No. 5 and No. 6 fuel oil, heavy diesel oil, Navy Special Fuel Oil, Bunker C oil, and acid sludge and pitch used as refinery fuels. Residual fuel oil is primarily used as a boiler fuel and for heating, vessel bunkering, and various industrial purposes.

Trillion 1,000,000,000,000 or 10^{12}

Ton In the United States, Canada and Union of South Africa, a unit of weight equal to 2,000 pounds. The American ton is often called the short ton. The metric ton equals 2,204.62 pounds.

Watt An electrical unit of power or work equal to one ampere flowing under a pressure of one volt. Approximately 746 watts are equivalent to one horsepower.

Abbreviations

M	Thousand or 10^3
MM	Million or 10^6
B	Billion or 10^9
T	Trillion or 10^{12}
BTU	British Thermal Unit
Bbl	Barrel
Kwh	Kilowatt-hour
Gwh	Gigawatt-hour or million Kwh
CF	Cubic Feet

Section I

Transportation

Motor Vehicle Registrations

Accidents and Accident Rates

Convictions for
Motor Vehicle Violations

Drivers' Licenses

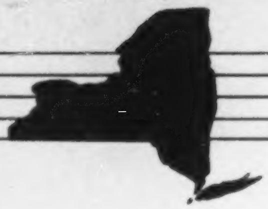
Highway Mileage, Utilization
and Condition

Public Transit Service

Air and AMTRAK Passengers

Rail and Canal Freight Traffic

Airports



Section I Transportation

User Notes

In 1855, waterways and railroads were the major routes for freight travel as well as passengers. Though there were many miles of turnpikes and plank roads, their conditions left much to be desired. Repairs and maintenance work were not uniform or adequate. Deterioration led to abandonment. It was estimated in 1856 that of the thousands of miles of plank roads built during the previous eight to ten years, only a few hundred miles remained in usable condition. Swampy areas and the lack of bridges over many streams added to the difficulties and delays experienced by road travelers.

* * * *

The natural waterways of the State (rivers, lakes, streams and the ocean) connected by the Erie Canal provided "highways" on which freight moved easily from New York City across the state and into the Great Lakes. Ocean steamers, river steamers, canal barges, ferries and a large variety of other vessels kept the State's harbors full of busy traffic.

* * * *

The first railroad in New York State was the Mohawk and Hudson Company which had laid tracks from Albany to Schenectady. The first engine, the "DeWitt Clinton," made its initial trip in August of 1833. New railroad companies soon began operating in various other locations, including certain streets in New York City. Through the merger of eight short lines, the New York Central Railroad Company was formed in 1853 by an Albany businessman named Erastus Corning.

* * * *

New York State was the first in the nation to require the registration of automobiles. Starting in April of 1901, the Secretary of State was given the authority to issue a registration to an individual who could provide a statement of vehicle ownership. The one-time fee cost one dollar. The owner was required to provide his own license plate, which could be made of wood, leather or metal, and which was to be attached to the rear of the vehicle. On the plate, the owner's initials were to be displayed.

In 1903, the licensing of drivers was initiated, but only for persons who wanted to operate a vehicle as an employee (private), as a "for-hire" driver (public), or as a mechanic. Upon application, a chauffeur's "certificate" was issued — without any testing! The one-time fee was also one dollar. During the first year, 2,382 certificates were issued.

It was not until 1910 that annual registrations and licenses became mandatory, together with some testing of first-time chauffeur applicants. In 1910, two plates were issued for each vehicle; in 1912, the plates were made of porcelain—reportedly very elegant but not exactly durable! Starting in 1913, all plates were made of metal, and in 1923 the State began production of plates at Auburn Prison, where all New York State plates are still manufactured.

* * * *

The State of New York now contains more than 109,700 miles of roads and highways — almost enough to reach half-way to the moon. There are more than 8 million vehicles registered, not including motorcycles — or about one car, van or truck for every 72 feet of roadway. And there are now more than 9 million licensed drivers — a number that is larger than the total population of 43 other states.

* * * *

The county clerks of all counties (except Albany County and the five that comprise New York City) serve as registration and licensing agents of the State, on a statutory fee basis.

Similarly, in all counties except the five that comprise New York City, a County Superintendent of Highways is appointed by the County Legislature, and has general responsibility for the maintenance, repair and improvement of all county roads and town highways, plus the bridges on such roads. The County Superintendent is subject to the rules and regulations of the State Department of Transportation.

* * * *

Though it is less well traveled now than in the past, the State Barge Canal System still provides important linkages for commercial and recreational boats. Containing 57 locks in five canals (the Champlain, Oswego, Cayuga, Seneca and Erie Canals), the System is also being developed as a greater source for generating hydroelectric power.

* * * *

As a modern-day "pioneer," New York State has developed and implemented a uniform, self-coding accident report form to be used for motor vehicle accidents. The format simplifies the method of entering accident information and therefore reduces delays in reporting and lowers costs. It also assures improved quality and consistency in content of accident information from across the State. Before it was put into use, the new form was reviewed at all levels of government, by law enforcement agencies, traffic and highway safety engineers, public health officials and other relevant or concerned individuals. Financially assisted by the Federal Highway Safety Administration, the development and implementation of the uniform reporting document has been considered highly successful and has been adapted for use by other states and several Canadian provinces.

* * * *

The principal source of national data on motor vehicles and public roads is the Federal Highway Administration (FHWA) of the U.S. Department of Transportation. Data about traffic accident fatalities may be obtained from the National Highway Traffic Safety Administration, while information about interstate land transport is from the U.S. Interstate Commerce Commission (ICC). Data about accidents that involve railroads should be requested from the Federal Railroad Administration of the U.S. Department of Transportation. The United States Bureau of the Census reports a variety of data, including information about persons who commute to work.

Also located in Washington, D.C. are the Association of American Railroads, the American Bus Association, the American Transit Association and the Transportation Association of America. Other sources include The National Safety Council, in Chicago, Illinois; and the Motor Vehicle Manufacturers Association in Detroit, Michigan.

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Section I Transportation

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

General Summary of Rail Road Statistics for the year ending September 30, 1858.

Length of roads in miles	3,124.71
Length of roads laid	2,442.91
Length of roads in operation, excluding city roads	2,337.62
Length of double track, including sidings	970.48
Length of branches owned by company and laid	373.44
Length of double track on same	6.37
Length of equivalent single track, exclusive of city roads	3,709.08
Number of engine houses and shops	183
Number of engines	738
Number of first-class passenger cars, rated as eight-wheeled	1,071
Number of second-class and emigrant cars	175
Number of baggage, mail, and express cars	239
Number of freight cars	9,014
Excluding City Roads.	*Miles.*
Average rate of speed of ordinary passenger trains, including stops	20.72
Average rate of same when in motion	25.53
Average rate of speed of express passenger trains, including stops	25.44
Average rate of same when in motion	29.39
Average rate of speed of freight trains, including stops	10.69
Average rate of same when in motion	13.95
	Tons.
Average weight in tons of passenger trains, exclusive of passengers and baggage	73.09
Average weight in tons of freight trains, exclusive of freight	129.27
Miles run by passenger trains	11,578,745
The same, excluding city roads	6,145,862
Number of passengers of all classes carried in cars	43,786,579
The same, excluding city roads	11,250,073
Number of miles traveled by passengers, or number of passengers carried one mile, city roads not included	373,159,179

Miles run by freight trains	5,417,456
Number of tons carried on freight trains	3,473,725
Total movement of freight, or number of tons carried one mile	420,604,609

Classification of Freight.

	Tons.
Products of the forest	303,236
Products of animals	734,095
Vegetable food	914,206
Other agricultural products	77,174
Manufactures	325,596
Merchandise	562,378
Other articles	556,140
Total tonnage	3,473,725

Costs.

Repairs of road bed	$2,282,807.73
Cost of iron for repair	464,712.95
Repairs of buildings	207,846.56
Repairs of fences and gates	48,660.35
Taxes on real estate	290,771.47
Other road expenses	398,329.66
Total road expenses	$3,693,129.72
Repairs of engines	$ 930,627.16
Repairs of cars	1,003,906.26
Repairs of tools	82,975.15
Oil, waste, &c	112,518.64
Other costs	43,759.29
Total cost of repairs of machinery	$2,173,786.69
Office expenses, stationery, &c	$ 86,427.81
Agents and clerks	622,981.68
Labor, loading and unloading freight	449,060.96
Porters, watchmen, and switchmen attendance	420,180.66
Wood and water station attendance	96,958.14

Conductors, baggagemen, and brakesmen	553,122.23
Enginemen and firemen	552,985.29
Fuel and cost of labor in preparing for use	1,598,250.16
Oil and waste for engines and tenders	204,078.43
Oil and waste for cars	54,202.29
Loss and damage to goods and baggage	98,939.98
Damages for injuries to persons	135,214.26
Damages for property and for cattle killed	18,519.15
General superintendence	203,301.81
Contingencies	545,259.03
Other costs	906,669.45
Total cost of operating roads	$6,636,051.33

Earnings.

From passenger business	$ 9,016,747.50
From freight business, city roads excluded	10,532,714.97
From other sources	759,591.38
Total earnings for all roads	$20,309,053.85

Payments for transportation expenses	$12,830,526.87
Payments for interest	4,156,997.05
Payments for dividends on stock	2,503,013,93
Amount carried to surplus fund	218,541.42
Total payment for all roads	$19,709,079.27

Accidents.

Number of passengers killed	20
Number of passengers injured	142
Number of employees killed	29
Number of employees injured	24
Number of others killed	68
Number of others injured	36
Total number killed	117
Total number injured	202
Total number killed, excluding city roads	114
Total number injured, excluding city roads	191

[1]SUMMARIES OF THE PRINCIPAL REPORTS.

Amount and value of property moved, and miles run, on all the State Canals, since 1835.

Year.	ESTIMATED VALUE OF PROPERTY TO AND FROM OTHER STATES, VIA BUFFALO, BLACK ROCK, TONAWANDA, AND OSWEGO.		*Total value of property moved on all the canals.*	*Cleared at New York, Albany, and West Troy.*	*Cleared at Buffalo, Black Rock, and Tonawanda.*	*Cleared at all other offices.*	*Total number of tons moved on all the canals.*	MILES RUN IN EACH YEAR BY ALL THE BOATS.	
	Products coming from.	*Merchandise going to.*						*Packets.*	*Freight boats.*
1836	$5,493,816	$9,723,250	$67,634,343				1,310,867		
1837	4,813,626	6,322,750	55,809,288	$25,784,147	$3,286,128	$18,650,604	1,171,296	406,060	5,556,950
1838	6,369,645	8,657,250	65,746,559	33,062,858	4,854,927	19,209,858	1,333,011	400,250	5,126,800
1839	7,258,968	10,259,100	73,399,764	40,094,302	6,222,756	18,854,427	1,436,713	290,900	5,785,850
1840	7,877,358	7,057,600	66,403,892	36,398,039	6,200,829	15,204,936	1,417,046	258,880	5,952,300
1841	11,889,273	11,174,400	92,202,929	56,798,447	9,607,924	16,376,503	1,521,661	322,860	7,103,580
1842	9,215,808	7,218,900	60,016,608	32,314,998	7,541,793	12,466,736	1,236,931	354,300	6,173,200
1843	11,937,943	13,067,250	76,276,909	42,25		13,288,470	1,513,439	381,820	6,586,700
1844	15,87		90,921,152				1,816,586	427,74	

TABLE I-1

Motor Vehicle Registrations
New York State
Selected Years 1930-1983

(thousands)

Year	Total[1]	Passenger	Commercial[2]	Motorcycle	Moped[3]	Exempt[4]
			Type of Registration			
1930	2,361	1,934	347	14		20
1935	2,395	2,006	315	13		26
1940	2,849	2,402	336	12		13
1945	2,454	2,004	321	12		31
1950	3,882	3,227	462	26		42
1955	4,808	4,105	489	21		50
1960	5,267	4,483	536	16		74
1965	6,227	5,254	598	45		92
1970	7,250	5,934	692	93		100
1971	7,421	6,097	702	84		100
1972	7,542	6,199	711	87		103
1973	7,896	6,455	760	97		104
1974	8,061	6,567	791	116		105
1975	8,204	6,673	825	122		105
1976	8,163	6,633	834	130		106
1977	8,255	6,701	847	135	8	107
1978	8,366	6,798	873	132	22	108
1979	8,506	6,904	923	145	33	109
1980	8,537	6,911	912	169	39	106
1981	8,664	7,000	926	161	42	107
1982	8,772	7,085	935	158	45	109
1983	8,975	7,217	962	164	49	110

[1] Totals include the number of vehicles registered in the following categories: ambulance, bus, farm, taxi, trailer, and rental cars not otherwise indicated.

[2] Commerical includes pick-up trucks, vans, panel trucks, flat-bed trucks, tank trucks, dump trucks, tow trucks, tractor-trailer power units, agricultural trucks, well-drillers, road rollers, and several other types of trucks.

[3] Limited use motorcycle or moped registration began on October 1, 1976 for Class A and B mopeds. For the period October 1-December 31, 1976, 35 Class A and B mopeds were registered. Moped registration for Class C mopeds began on July 1, 1977.

Limited use motorcycles are classified according to performance:
A: maximum speed of more than 30, but not more than 40 mph.
B: maximum speed of more than 20, but not more than 30 mph.
C: maximum speed of not more than 20 mph.

[4] Exempt registrations are included in their appropriate categories to 1975. For the years 1976 to the present, these categories do not include exempt registrations. Exempt registrations are those that do not require a fee, such as city, county and state-owned vehicles.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-2

Motor Vehicle Drivers' Licenses
New York State
Selected Years 1930-1983

(thousands)

Year	Licenses Issued[1]			Licenses in Force
	Original	Renewal	Total	
1930	NA	NA	2,900	2,842
1935	NA	NA	3,396	3,329
1940	NA	NA	3,322	3,902
1945	236	594	830	4,377
1950	418	712	1,130	5,290
1955	417	2,844	3,261	6,200
1960	333	1,598	1,931	7,006
1965	402	2,025	2,427	7,402
1970	472	2,693	3,165	8,058
1971	478	2,321	2,799	8,281
1972	512	2,282	2,794	8,453
1973	497	2,738	3,235	8,547
1974(a)	492	2,434	2,926	8,732
1975	496	2,465	2,961	8,850
1976	467	2,765	3,232	8,935
1977	424	1,978	2,402	8,970
1978	421	2,056	2,477	9,126
1979	426	2,125	2,551	9,186
1980	401	1,922	2,323	9,240
1981	409	1,854	2,263	9,249
1982	412	2,149	2,561	9,329
1983	415	2,190	2,605	9,610

NA Not available.

[1] The year to year volume of Licenses Issued-Renewal varies considerably because 3-year licenses had one high-volume and two lower-volume years. Includes originals and renewals for all classes of licenses.

[a] In April 1974, the Department began to issue 4-year licenses which expire in the driver's month of birth. Effective beginning with drivers whose licenses expired in March 1983, the expiration date was changed from the month of birth to the driver's birthday, in order to reduce end-of-month congestion in the issuing offices.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-3

Motor Vehicle Registrations
New York State by County — 1983

County	Vehicles Registered by County of Residence[1]				
	Total Paid Registrations[2]	Passenger	Commercial	Motorcycle	Moped
New York State	8,975,390	7,217,313	961,630	163,740	48,685
New York City	1,706,587	1,514,391	90,692	14,637	4,192
Bronx	228,806	206,235	10,099	1,668	466
Kings	424,934	376,707	26,455	3,237	896
New York	201,562	161,494	19,439	2,111	830
Queens	669,564	600,804	29,558	5,567	1,680
Richmond	181,721	169,151	5,141	2,054	320
Rest of State					
Albany	176,452	137,607	21,125	3,249	656
Allegany	31,559	19,791	7,326	971	339
Broome	146,777	110,092	20,677	3,437	764
Cattaraugus	53,417	34,673	11,897	1,754	482
Cayuga	53,646	35,277	11,015	1,731	417
Chautauqua	97,877	66,362	18,380	2,988	1,027

TABLE I-3 (Continued)

Motor Vehicle Registrations
New York State by County — 1983

County	Vehicles Registered by County of Residence[1]				
	Total Paid Registrations[2]	Passenger	Commercial	Motorcycle	Moped
Chemung	62,086	44,201	9,930	1,725	675
Chenango	35,430	22,669	7,950	1,111	329
Clinton	50,340	33,769	9,560	1,524	307
Columbia	45,745	32,762	8,030	1,065	313
Cortland	30,635	20,231	6,204	1,283	232
Delaware	36,494	24,050	8,062	989	260
Dutchess	179,583	143,908	20,547	4,195	671
Erie	616,123	485,650	70,702	11,779	3,709
Essex	26,497	16,730	6,002	689	206
Franklin	28,203	18,284	6,520	679	152
Fulton	38,154	25,670	6,901	1,321	604
Genesee	43,451	28,677	9,031	1,425	485
Greene	34,404	24,305	5,962	1,002	332
Hamilton	4,481	2,618	1,143	120	45
Herkimer	43,839	29,910	8,136	1,329	624
Jefferson	59,737	38,300	12,381	1,912	841
Lewis	17,293	10,034	4,991	533	202
Livingston	41,405	26,673	8,743	1,323	378
Madison	43,101	28,458	8,673	1,378	424
Monroe	477,418	376,083	54,613	9,608	1,573
Montgomery	36,871	25,835	5,861	1,251	454
Nassau	971,968	874,560	43,173	10,317	6,303
Niagara	148,810	110,389	19,560	4,151	1,291
Oneida	166,240	121,164	25,915	3,834	1,129
Onondaga	309,565	232,326	43,052	5,798	1,206
Ontario	65,703	43,396	12,784	2,014	566
Orange	188,534	146,589	24,808	3,853	773
Orleans	28,237	17,810	6,019	963	450
Oswego	77,523	49,143	16,041	2,691	543
Otsego	39,386	26,458	7,959	1,231	504
Putnam	61,103	51,905	5,185	1,231	134
Rensselaer	94,648	70,300	13,941	2,348	361
Rockland	181,366	163,962	8,504	2,507	450
St. Lawrence	70,127	43,920	15,593	2,139	513
Saratoga	110,990	79,540	16,483	3,220	1,035
Schenectady	109,523	84,836	12,673	2,492	602
Schoharie	21,703	14,174	4,668	779	114
Schuyler	13,340	7,867	3,342	512	192
Seneca	25,063	15,804	5,265	733	299
Steuben	68,988	45,597	13,446	2,394	671
Suffolk	959,235	801,051	82,933	14,264	5,806
Sullivan	52,760	38,097	9,154	1,105	274
Tioga	36,386	24,711	6,917	1,249	187
Tompkins	52,030	37,682	8,390	1,754	421
Ulster	116,582	87,808	16,977	3,215	535
Warren	40,600	27.701	7,716	1,040	418
Washington	37,297	24,332	7,956	1,256	316
Wayne	66,728	42,330	14,013	2,409	571
Westchester	576,288	517,106	30,542	7,635	1,879
Wyoming	28,375	17,363	7,063	1,018	213
Yates	16,957	9,855	4,113	540	212
Out of State	21,730	12,527	6,391	40	24

[1] Exempt registrations are not included. These are registrations that do not require a fee, such as city, county and state-owned vehicles.

[2] Totals include the number of vehicles registered in the following categories: ambulance, bus, farm, taxi, trailer and rental cars, which are not included elsewhere.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-4

Motor Vehicle Drivers' Licenses New York State by County—1983

County	Licenses Issued By County of Issuance			Licenses In Force
	Original Licenses[1]	License Renewals[2]	Total	
New York State	336,234	2,269,329	2,605,563	9,609,780
New York City	112,109	594,842	706,951	2,511,460
Rest of State				
Albany	10,435	82,690	93,125	169,601
Allegany	725	5,653	6,378	30,669
Broome	5,367	35,628	40,995	144,682
Cattaraugus	1,616	14,494	16,110	54,536
Cayuga	1,588	13,340	14,928	49,727
Chautauqua	2,725	24,067	26,792	96,304
Chemung	1,704	13,252	14,956	60,876
Chenango	1,072	6,859	7,931	33,151
Clinton	2,064	11,211	13,275	44,177
Columbia	1,366	8,957	10,323	38,926
Cortland	1,299	9,777	11,076	29,839
Delaware	939	7,770	8,709	30,684
Dutchess	6,566	34,796	41,362	163,557
Erie	14,899	140,139	155,038	627,140
Essex	668	4,232	4,900	25,656
Franklin	1,101	7,444	8,545	29,611
Fulton	1,069	8,252	9,321	34,328
Genesee	1,148	11,422	12,570	40,616
Greene	985	7,226	8,211	29,625
Hamilton	104	643	747	3,779
Herkimer	1,113	9,900	11,013	42,597
Jefferson	1,719	12,927	14,646	58,411
Lewis	559	4,251	4,810	16,174
Livingston	1,233	10,029	11,262	37,931
Madison	1,567	11,827	13,394	43,874
Monroe	13,466	115,298	128,764	460,118
Montgomery	839	7,783	8,622	38,143
Nassau	25,015	189,008	214,023	981,224
Niagara	4,326	44,110	48,436	151,655
Oneida	4,810	38,058	42,868	161,963
Onondaga	8,743	66,751	75,494	297,205
Ontario	1,640	11,374	13,014	58,885
Orange	6,860	39,950	46,810	169,925
Orleans	914	6,878	7,792	25,702
Oswego	3,232	19,924	23,156	72,973
Otsego	1,406	9,386	10,792	37,142
Putnam	2,067	13,276	15,343	56,540
Rensselaer	3,167	23,166	26,333	94,464
Rockland	6,742	41,132	47,874	179,862
St. Lawrence	2,243	15,164	17,407	68,595
Saratoga	2,746	15,243	17,989	98,998
Schenectady	3,154	24,992	28,146	110,611
Schoharie	721	5,115	5,836	18,405
Schuyler	409	3,126	3,535	11,856
Seneca	978	7,279	8,257	21,377
Steuben	2,007	15,402	17,409	65,279
Suffolk	26,786	215,988	242,774	885,076
Sullivan	1,623	9,659	11,282	45,335
Tioga	1,085	6,732	7,817	33,675
Tompkins	2,412	11,698	14,110	50,709
Ulster	3,412	20,154	23,566	107,353
Warren	1,541	10,473	12,014	41,384
Washington	1,351	10,559	11,910	35,473
Wayne	1,247	10,328	11,575	59,686
Westchester	24,527	160,822	185,349	580,227
Wyoming	607	5,337	5,944	26,345
Yates	418	3,536	3,954	15,165
County Unknown	X	X	X	100,499

X Not applicable.

[1] Original license is a first-time license in New York State.

[2] Includes approximately 79,000 original licenses which cannot be allocated by county.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-5

Motor Vehicle Accidents and Accident Rates
New York State
1974-1983

Year	Total Accidents	Death and Injury Accidents	Property Damage Accidents[1]	Persons Killed	Persons Injured	Population[2]	Motor Vehicles Registered	Estimated Million Vehicle Miles of Travel
1974	377,818	193,607	184,211	2,664	294,477	18,111,000	8,060,519	65,262
1975	397,358	201,481	195,877	2,484	300,488	18,076,000	8,204,116	65,124
1976	374,747	192,987	181,760	2,389	286,901	18,084,000	8,269,007	67,790
1977	355,683	191,624	164,059	2,471	281,119	18,083,321	8,254,966	70,107
1978	318,273	183,064	135,209	2,551	266,442	18,082,943	8,366,391	72,984
1979	281,159	176,996	104,163	2,377	257,119	18,082,565	8,505,583	76,504
1980	269,747	174,977	94,770	2,619	257,823	17,558,072	8,536,935	77,620
1981	268,099	176,470	91,629	2,508	260,649	17,575,856	8,663,742	79,090
1982	268,295	172,635	95,660	2,147	252,959	17,593,640	8,772,109	80,424
1983	270,688	173,769	96,919	2,077	251,313	17,611,424	8,975,390	83,695

Accident Rates

	Per 10,000 Population			Per 10,000 Registrations			Per 100 Million Vehicle Miles of Travel		
Year	Death and Injury Accidents	Persons Killed	Persons Injured	Death and Injury Accidents	Persons Killed	Persons Injured	Death and Injury Accidents	Persons Killed	Persons Injured
1974	106.9	1.5	162.6	240.2	3.3	365.3	296.7	4.1	451.2
1975	111.5	1.4	166.2	245.6	3.0	366.3	309.4	3.8	461.4
1976	106.7	1.3	158.6	233.4	2.9	347.0	284.7	3.5	423.2
1977	106.0	1.4	155.5	232.1	3.0	340.5	273.3	3.5	401.0
1978	101.2	1.4	147.3	218.8	3.0	318.5	250.8	3.5	365.1
1979	97.9	1.3	142.2	208.1	2.8	302.3	231.4	3.1	336.1
1980	99.7	1.5	146.8	205.0	3.1	302.0	225.4	3.4	332.2
1981	100.4	1.4	148.3	203.7	2.9	300.9	223.1	3.2	329.6
1982	98.1	1.2	143.8	196.8	2.4	288.4	214.7	2.7	314.5
1983	98.7	1.2	142.7	193.6	2.3	280.0	207.6	2.5	300.3

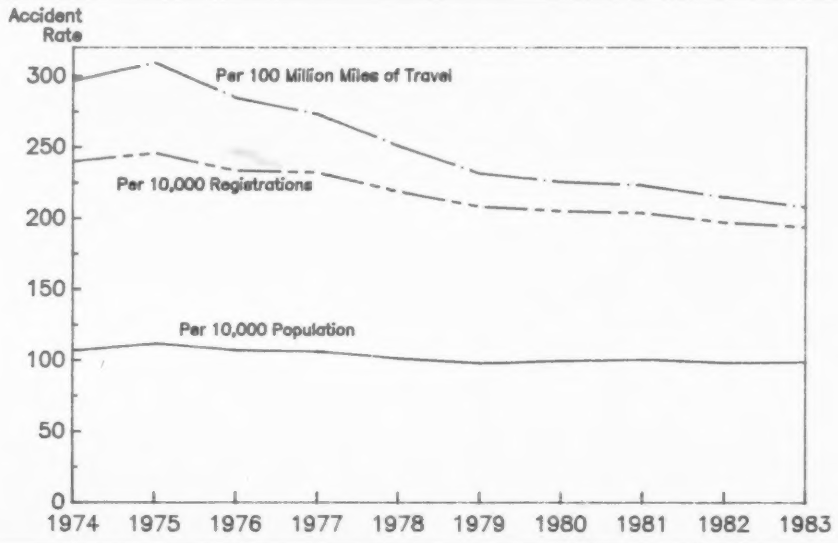
[1] The reporting threshold of Property Damage Accidents changed on September 1, 1978 from $200 to $400.

[2] Population estimates based on U.S. Bureau of the Census data; 1974-1979 estimates prepared by New York State Department of Commerce, State Data Center; 1981-1983 estimates prepared by New York State Department of Motor Vehicles.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

FIGURE I-1

Motor Vehicle Accident Rates[1]
New York State — 1974-1983



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[1] For accidents involving death and/or injury. Excludes accidents involving property damage only.

SOURCE: New York State Department of Motor Vehicles.

TABLE I-6

Drivers' Licenses in Force, Motor Vehicle Accidents and Accident Rates by Age and Sex of Driver New York State — 1983

Sex and Age	Licenses In Force		Drivers Involved in Accidents			Severity of Accident		
	Number	Percent	Number	Percent	Rate[1]	Fatal	Personal Injury	Property Damage
Total	9,609,780	100.0	464,186	100.0	483.0	2,623	287,737	173,826
Male	5,235,138	54.5	306,043	65.8	584.6	2,044	189,397	114,602
Under 18	76,366	0.8	10,594	2.3	1,387.2	96	6,857	3,641
18	87,769	0.9	10,829	2.3	1,233.8	91	6,937	3,801
19	105,614	1.1	11,372	2.4	1,076.8	86	7,425	3,861
20	113,600	1.2	11,052	2.4	972.9	85	7,202	3,765
21-24	487,226	5.1	41,631	9.0	854.4	322	26,889	14,420
25-29	626,053	6.5	43,853	9.4	700.5	324	28,355	15,174
30-39	1,129,609	11.8	64,284	13.8	569.1	398	40,585	23,301
40-49	819,783	8.5	41,040	8.8	500.6	244	25,225	15,571
50-59	760,227	7.9	33,700	7.3	443.3	200	19,514	13,986
60-64	347,564	3.6	13,204	2.8	379.9	66	7,354	5,784
65 and over	681,327	7.1	19,853	4.3	291.4	127	11,174	8,552
Unknown	-	X	4,631	1.0	X	5	1,880	2,746
Female	4,374,642	45.5	133,820	28.9	305.9	474	83,653	49,693
Under 18	55,194	0.6	4,703	1.0	852.1	17	3,034	1,652
18	70,217	0.7	4,837	1.0	688.8	22	3,127	1,688
19	84,301	0.9	5,090	1.1	603.8	29	3,321	1,740
20	91,771	1.0	4,959	1.1	540.4	24	3,236	1,699
21-24	408,559	4.3	17,998	3.9	440.5	64	11,577	6,357
25-29	538,086	5.6	17,743	3.8	329.7	64	11,362	6,317
30-39	1,005,961	10.6	29,962	6.5	297.8	88	19,194	10,680
40-49	718,352	7.4	19,497	4.2	271.4	57	12,110	7,330
50-59	632,674	6.6	14,806	3.2	234.0	42	8,671	6,093
60-64	275,944	2.9	5,315	1.1	192.6	21	3,058	2,236
65 and over	493,583	5.1	8,132	1.8	164.8	46	4,668	3,418
Unknown	-	X	778	0.2	X	-	295	483
Unspecified Sex	-	X	24,323	5.3	X	105	14,687	9,531

-Represents zero.

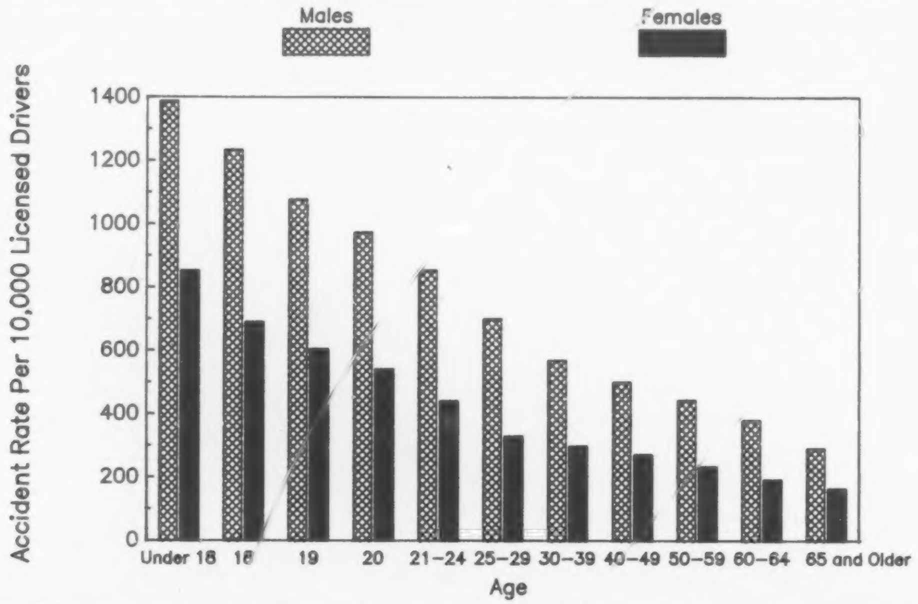
X Not applicable.

1 Rate per 10,000 licensed drivers.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

FIGURE I-2

Motor Vehicle Accident Rates by Age and Sex of Driver New York State — 1983



SOURCE: New York State Department of Motor Vehicles.

TABLE I - 7

Motor Vehicles Involved in Accidents by Vehicle Type and Severity of Accident New York State 1977-79, 1980-82 Averages and 1983

	Total			Fatal		
Vehicle Type	1977-79 Average	1980-82 Average	1983	1977-79 Average	1980-82 Average	1983
All Vehicles	586,904	486,707	493,154	3,311	3,196	2,755
Passenger Cars	475,210	390,917	393,165	2,359	2,247	1,874
Motorcycle	8,728	8,164	8,057	207	215	214
Mopeds	565	700	885	6	5	3
Bus/Taxi	19,333	18,169	21,054	81	91	96
School Bus	1,414	1,315	1,414	6	8	10
Emergency Vehicle	2,657	2,553	2,543	14	12	14
Truck/Tractor Trailer	54,949	46,151	46,568	537	489	432
Towing Vehicles	69	487	755	-	3	7
All Others	24,381	18,234	18,702	104	127	105
Unspecified	20	18	11	-	-	-

	Personal Injury			Property Damage		
Vehicle Type	1977-79 Average	1980-82 Average	1983	1977-79 Average	1980-82 Average	1983
All Vehicles	317,483	299,606	301,428	266,109	183,905	188,971
Passenger Cars	254,541	238,266	237,841	218,310	150,404	153,450
Motorcycle	8,135	7,637	7,515	386	312	328
Mopeds	549	686	867	10	8	15
Bus/Taxi	13,611	13,471	15,464	5,640	4,608	5,494
School Bus	807	840	846	600	467	558
Emergency Vehicle	1,921	1,971	1,984	723	570	545
Truck/Tractor Trailer	27,639	26,402	26,325	26,773	19,260	19,811
Towing Vehicles	38	307	485	31	177	263
All Others	10,619	10,015	10,095	13,658	8,093	8,502
Unspecified	14	12	6	9	7	5

- Represents zero.

SOURCE: New York State Department of Motor Vehicles,
Division of Research and Development.

TABLE I-8

Motor Vehicle Accidents[1] by Severity New York State by County — 1980-82 Average and 1983

County of Occurrence	Total		Fatal		Personal Injury		Property Damage	
	Average 1980-82	1983	Average 1980-82	1983	Average 1980-82	1983	Average 1980-82	1983
New York State	268,714	268,770	2,209	1,918	172,485	171,851	94,020	96,919
New York City	93,687	94,175	580	479	62,318	62,777	30,788	31,398
Bronx	13,360	13,245	95	71	9,148	9,273	4,117	3,972
Kings	27,351	27,658	165	147	19,573	19,725	7,613	7,933
New York	20,869	20,456	128	112	13,387	13,352	7,083	7,104
Queens	27,520	27,777	163	131	16,929	17,005	10,428	10,772
Richmond	4,857	5,039	30	18	3,281	3,422	1,546	1,617
Rest of State	175,027	174,595	1,629	1,439	110,167	109,074	63,232	65,521
Albany	4,755	4,731	33	26	2,914	2,865	1,807	1,866
Allegany	571	593	10	8	370	377	191	216
Broome	2,776	2,527	27	20	1,810	1,633	940	894
Cattaraugus	1,224	1,102	19	13	721	690	485	412
Cayuga	1,116	1,032	17	9	719	674	380	358
Chautauqua	2,086	1,841	31	19	1,354	1,230	700	611
Chemung	1,202	1,137	14	14	833	781	355	356
Chenango	804	750	11	14	461	433	332	317
Clinton	1,013	960	11	17	673	617	328	343
Columbia	934	968	16	8	633	647	285	321
Cortland	757	701	9	7	477	464	272	237
Delaware	829	767	13	21	482	468	334	299
Dutchess	4,568	4,754	45	49	2,864	2,936	1,659	1,818
Erie	14,164	13,756	115	92	8,610	8,424	5,439	5,332
Essex	652	669	9	14	410	422	233	247
Franklin	641	645	10	14	405	392	227	253
Fulton	923	1,007	10	13	579	654	334	353
Genesee	1,006	849	15	13	649	590	342	259
Greene	828	820	14	14	517	508	297	312
Hamilton	124	133	2	1	75	75	47	58
Herkimer	905	884	13	12	545	522	346	362
Jefferson	1,266	1,165	16	19	816	805	433	360
Lewis	322	283	5	5	201	181	116	102
Livingston	771	724	14	8	483	466	275	258
Madison	936	911	12	14	588	594	335	317
Monroe	9,918	9,873	65	60	6,277	6,244	3,575	3,629
Montgomery	859	858	10	8	516	551	333	307
Nassau	27,744	28,743	139	125	16,854	16,933	10,751	11,810
Niagara	3,492	3,140	37	40	2,343	2,178	1,112	962
Oneida	4,089	4,012	41	36	2,612	2,529	1,436	1,483
Onondaga	6,978	6,849	58	53	4,766	4,659	2,154	2,190
Ontario	1,448	1,438	22	20	927	915	499	523
Orange	5,030	4,932	56	61	3,366	3,269	1,607	1,663
Orleans	444	388	8	5	315	274	121	114
Oswego	1,690	1,807	24	22	1,119	1,210	547	597
Otsego	881	864	12	8	469	470	400	394
Putnam	1,657	1,709	19	18	1,056	1,053	583	656
Rensselaer	2,011	2,016	22	20	1,304	1,312	686	704
Rockland	4,759	4,824	39	24	3,230	3,195	1,490	1,629
St. Lawrence	1,253	1,275	23	25	804	778	426	497
Saratoga	2,228	2,266	31	29	1,534	1,579	663	687
Schenectady	2,421	2,490	16	12	1,511	1,586	893	904
Schoharie	481	465	7	5	312	286	162	179
Schuyler	218	229	4	2	118	148	95	81
Seneca	525	441	9	7	318	288	197	153
Steuben	1,320	1,232	15	17	790	766	515	466
Suffolk	24,517	24,962	220	205	15,836	15,585	8,462	9,377
Sullivan	1,314	1,225	21	25	888	822	405	403
Tioga	580	518	12	4	367	342	202	176
Tompkins	1,386	1,469	13	10	827	922	546	547
Ulster	2,972	3,043	39	34	1,959	1,978	974	1,065
Warren	1,192	1,172	15	12	765	767	411	405
Washington	744	728	16	9	478	471	251	257
Wayne	1,213	1,126	27	19	789	775	397	351
Westchester	15,651	16,030	99	69	8,998	9,272	5,554	6,758
Wyoming	574	529	13	3	360	311	201	218
Yates	265	233	4	8	170	158	91	75

[1] Figures based on submitted reports for reportable accidents. A reportable accident is one which involved injury or death, or damage of more than $400 to the property of any one person.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-9

Persons Killed or Injured in Motorcycle/Moped and Bicycle[1] Accidents, by Age and Sex New York State — 1979-1983

	1979		1980		1981		1982		1983	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
Motorcycle/Moped										
Total[2]	207	10,586	257	10,614	224	9,994	201	10,038	216	10,131
Males	193	8,865	225	8,895	201	8,362	181	8,396	201	8,562
Females	14	1,710	28	1,717	23	1,618	20	1,637	15	1,568
Ages										
0-4	-	29	1	34	-	41	1	35	-	36
5-14	4	533	9	457	2	426	2	390	7	422
15-24	121	5,699	132	5,549	105	5,054	107	5,123	103	5,309
25-44	64	3,488	90	3,725	94	3,590	76	3,616	91	3,512
45-64	16	580	15	620	17	622	9	634	10	640
65+	2	98	6	107	6	120	6	123	4	124
Unknown	-	159	-	122	-	141	-	117	1	88
Bicycle[1]										
Total[2]	59	9,069	63	10,203	64	9,394	64	9,462	61	9,388
Males	51	6,916	54	7,980	52	7,344	50	7,509	53	7,420
Females	8	2,143	9	2,219	12	2,047	14	1,953	8	1,966
Ages										
0-4	-	92	-	71	-	59	-	66	1	49
5-14	26	3,552	21	3,593	29	3,312	22	3,217	26	3,206
15-24	22	3,622	17	4,221	20	3,802	23	3,790	16	3,865
25-44	6	1,077	15	1,532	8	1,376	11	1,584	14	1,591
45-64	4	233	6	268	4	258	6	284	4	271
65+	-	72	4	92	-	66	1	77	-	63
Unknown	1	421	-	426	3	521	1	444	-	343

- Represents zero.

1 Bicycle accidents involving motor vehicles only.

2 Includes unspecified sex.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-10

Motor Vehicle Accidents[1] by Hour of Occurrence and by Day of Week New York State — 1979-1983

	Total Accidents					Fatal Accidents				
Time Period	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983
Total	281,159	269,747	268,099	268,295	270,688	2,202	2,380	2,300	1,947	1,918
Hour of Occurrence										
AM										
12:00-12:59	8,236	8,241	7,903	7,294	6,669	127	158	122	92	88
1:00- 1:59	8,256	8,322	7,693	6,948	6,036	129	152	145	104	103
2:00- 2:59	8,023	7,973	7,289	6,486	5,864	143	164	148	109	103
3:00- 3:59	6,266	6,093	5,817	5,124	4,423	107	99	104	97	83
4:00- 4:59	5,098	5,093	5,034	4,443	3,847	94	96	100	81	64
5:00- 5:59	3,381	3,521	3,359	3,293	3,062	48	48	65	61	44
6:00- 6:59	4,844	4,508	4,781	4,946	4,809	60	55	52	61	54
7:00- 7:59	9,906	9,081	9,471	9,861	10,314	57	52	54	53	58
8:00- 8:59	12,543	12,109	12,397	12,627	12,947	46	47	56	41	37
9:00- 9:59	9,832	9,368	9,745	10,084	10,516	38	44	48	51	45
10:00-10:59	10,320	9,910	10,089	10,437	10,631	55	55	53	48	53
11:00-11:59	12,248	11,604	11,654	12,261	12,837	54	67	63	51	61
PM										
12:00-12:59	13,888	12,880	13,027	13,409	14,135	60	75	54	62	60
1:00- 1:59	14,360	13,340	13,608	14,135	14,682	55	57	76	75	74
2:00- 2:59	16,333	15,192	15,682	16,548	16,463	72	103	85	70	87
3:00- 3:59	19,281	18,049	18,309	18,758	19,087	98	111	91	83	106
4:00- 4:59	20,525	19,565	19,952	20,211	20,892	98	110	115	76	96
5:00- 5:59	19,570	18,840	18,862	19,177	20,182	108	126	110	105	112
6:00- 6:59	15,078	14,844	14,557	14,618	15,466	125	113	131	105	109
7:00- 7:59	13,724	12,848	12,781	12,512	13,043	121	106	135	104	104
8:00- 8:59	11,472	10,796	10,587	10,698	10,614	120	119	102	114	87
9:00- 9:59	10,541	10,507	9,916	9,694	9,561	113	118	123	83	98
10:00-10:59	9,820	9,749	9,339	8,808	8,670	117	143	126	106	83
11:00-11:59	10,048	10,060	9,753	9,118	8,347	145	141	124	102	90
Not Stated	7,566	7,252	6,494	6,805	7,591	12	21	18	13	19

(Continued on following page.)

TABLE I-10 (Continued)

Motor Vehicle Accidents[1] by Hour of Occurrence and by Day of Week
New York State — 1979-1983

	Total Accidents					Fatal Accidents				
Time Period	1979	1980	1981	1982	1983	1979	1980	1981	1982	1983
Day of Week										
Sunday	36,407	34,617	34,334	34,111	34,300	404	384	373	334	299
Monday	37,780	35,465	35,460	36,302	36,942	245	261	235	199	220
Tuesday	34,141	37,375	37,342	34,628	35,798	210	276	249	204	225
Wednesday	38,293	35,754	35,378	38,190	37,295	255	272	289	241	255
Thursday	38,843	35,478	38,136	37,736	38,993	280	295	315	250	247
Friday	47,561	44,728	43,862	44,259	45,593	352	372	392	302	310
Saturday	48,134	46,330	43,587	43,069	41,767	456	520	447	417	362

[1] Figures based on submitted reports for reportable accidents. A reportable accident is one which involves injury or death, or damage of more than $400 to the property of any one person.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-11

Motor Vehicle Accidents—Apparent Contributing Factors
New York State
1979-1983

	1979		1980		1981		1982		1983	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Factors[1]	396,545	100.0	411,529	100.0	444,550	100.0	447,716	100.0	457,371	100.0
Human	176,130	44.4	180,941	44.0	191,863	43.2	189,283	42.3	190,881	41.7
Alcohol Involvement	16,644	4.2	17,085	4.2	16,778	3.8	15,433	3.4	14,595	3.2
Backing Unsafely	3,088	0.8	2,912	0.7	2,983	0.7	3,271	0.7	3,403	0.7
Driver Inattention	17,940	4.5	18,811	4.6	19,851	4.5	20,160	4.5	22,211	4.9
Driver Inexperience	3,850	1.0	3,743	0.9	3,736	0.8	3,524	0.8	3,723	0.8
Drugs (Illegal)	437	0.1	465	0.1	365	0.1	366	0.1	266	0.1
Failed to Yield Right-of-Way	26,636	6.7	26,073	6.3	28,325	6.4	29,117	6.5	30,935	6.8
Fell Asleep	3,624	0.9	4,029	1.0	3,753	0.8	3,299	0.7	3,191	0.7
Following Too Close	13,548	3.4	13,338	3.2	14,358	3.2	14,615	3.3	15,942	3.5
Illness	414	0.1	391	0.1	442	0.1	457	0.1	413	0.1
Lost Consciousness	825	0.2	883	0.2	799	0.2	723	0.2	662	0.1
Passenger Distraction	919	0.2	917	0.2	917	0.2	896	0.2	901	0.2
Passing/Lane Usage Improper	11,805	3.0	12,040	2.9	12,491	2.8	12,570	2.8	12,304	2.7
Pedestrian Error/Confusion	6,077	1.5	6,629	1.6	5,239	1.2	6,106	1.4	6,144	1.3
Physical Disability	378	0.1	405	0.1	339	0.1	246	0.1	213	Z
Prescription Medication	354	0.1	279	0.1	323	0.1	254	0.1	174	Z
Traffic Control Disregarded	9,346	2.4	10,310	2.5	11,341	2.6	11,015	2.5	11,291	2.5
Turning Improperly	6,473	1.6	6,660	1.6	7,327	1.6	7,548	1.7	7,588	1.7
Unsafe Speed	22,457	5.7	21,604	5.2	21,049	4.7	20,350	4.5	20,141	4.4
Other Human Causes	31,315	7.9	34,367	8.4	41,447	9.3	39,333	8.8	36,784	8.0

TABLE I-11 (Continued)

Motor Vehicle Accidents—Apparent Contributing Factors
New York State
1979-1983

	1979		1980		1981		1982		1983	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Vehicular	12,667	3.2	12,851	3.1	14,778	3.3	14,731	3.3	15,351	3.4
Accelerator Defective	560	0.1	557	0.1	505	0.1	469	0.1	519	0.1
Brakes Defective	2,386	0.6	2,369	0.6	2,466	0.6	2,340	0.5	2,759	0.6
Headlight Defective	169	Z	149	Z	144	Z	159	Z	142	Z
Other Lighting Defects	429	0.1	414	0.1	415	0.1	405	0.1	424	0.1
Oversize Vehicle	87	Z	106	Z	101	Z	135	Z	178	Z
Steering Failure	1,034	0.3	941	0.2	969	0.2	890	0.2	935	0.2
Tire Failure/Inadequate	1,603	0.4	1,556	0.4	1,593	0.4	1,536	0.3	1,506	0.3
Tow Hitch Defective	71	Z	76	Z	80	Z	79	Z	77	Z
Windshield Inadequate	94	Z	80	Z	69	Z	85	Z	67	Z
Other Vehicular Causes	6,234	1.6	6,603	1.6	8,436	1.9	8,633	1.9	8,744	1.9
Environmental	53,550	13.5	45,088	11.0	47,344	10.6	51,678	11.5	51,972	11.4
Animal Action	3,642	0.9	3,973	0.1	4,010	0.9	4,255	1.0	4,307	0.9
Glare	1,746	0.4	1,686	0.4	1,552	0.3	1,322	0.3	1,260	0.3
Lane Marking Improper/ Inadequate	258	0.1	189	Z	251	0.1	227	0.1	193	Z
Obstruction/Debris	1,467	0.4	1,332	0.3	1,363	0.3	1,520	0.3	1,571	0.3
Pavement Defective	882	0.2	623	0.2	665	0.1	715	0.2	699	0.2
Pavement Slippery	34,614	8.7	28,141	6.8	30,029	6.8	33,223	7.4	33,333	7.3
Shoulders Defective/Improper	264	0.1	230	0.1	227	0.1	222	Z	206	Z
Traffic Control Device Improper/Non-working	773	0.2	940	0.2	916	0.2	843	0.2	885	0.2
View Obstructed/Limited	7,298	1.8	5,548	1.3	5,734	1.3	6,233	1.4	6,562	1.4
Other Environmental Causes	2,606	0.7	2,426	0.6	2,597	0.6	3,118	0.7	2,956	0.6
Unspecified	36,982	9.3	43,123	10.5	52,222	11.7	49,290	11.0	51,452	11.2
None	117,216	29.6	129,526	31.5	138,343	31.1	142,734	31.9	147,715	32.3

Z Less than .05%.

Note: Detail percentages may not add to totals and/or sub-totals due to rounding.

1 There may have been no contributing factors reported, or one or more than one reported per accident.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-12

Convictions for Motor Vehicle Violations
New York State
1974-1983

Year	Total	Speeding	Reckless Driving	DWI[1]	DWAI[2]	All Others
1974	1,129,223	417,049	8,622	10,388	21,182	671,982
1975	1,225,025	503,595	8,692	13,199	21,165	678,374
1976	1,162,377	496,365	5,380	15,310	20,644	624,676
1977	1,142,057	523,913	3,728	13,629	20,198	580,589
1978	1,285,308	602,122	3,140	14,478	23,214	642,354
1979	1,264,949	559,514	2,732	15,152	25,881	661,670
1980	1,247,819	527,866	2,594	15,202	27,934	674,223
1981	1,306,197	533,778	1,429	17,101	30,648	723,241
1982	1,441,410	563,406	1,062	17,203	33,992	825,747
1983	1,560,509	566,510	885	21,090	37,570	934,454

1 DWI = Driving While Intoxicated.

2 DWAI = Driving While Ability Impaired.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-13

Convictions For Motor Vehicle Violations, New York State by County — 1983

County	Total	Speeding	Reckless Driving	DWI[1]	DWAI[2]	All Others
New York State	1,560,509	566,510	885	21,090	37,570	934,454
New York City	371,105	50,782	118	781	1,533	317,891
Bronx	71,205	11,369	3	316	272	59,245
Kings	94,055	13,904	12	47	481	79,611
New York	85,886	3,846	85	83	115	81,757
Queens	93,585	16,505	15	298	472	76,295
Richmond	26,374	5,158	3	37	193	20,983
Rest of State	839,815	398,703	766	20,309	36,037	384,000
Albany	26,498	12,224	23	513	1,729	12,009
Allegany	3,821	2,428	8	86	73	1,226
Broome	20,002	11,190	23	522	203	8,064
Cattaraugus	6,852	3,493	9	279	345	2,726
Cayuga	6,209	3,792	6	230	189	1,992
Chautauqua	13,210	7,426	13	498	355	4,918
Chemung	6,743	3,058	18	326	213	3,128
Chenango	3,041	1,570	2	79	214	1,176
Clinton	7,696	4,526	25	201	367	2,577
Columbia	10,220	7,279	8	159	231	2,543
Cortland	6,525	3,540	4	80	300	2,601
Delaware	3,578	2,117	6	51	129	1,275
Dutchess	24,783	13,675	10	799	957	9,342
Erie	70,969	33,832	41	1,058	4,066	31,972
Essex	5,214	3,513	23	90	198	1,390
Franklin	3,055	1,649	9	62	141	1,194
Fulton	1,969	804	5	52	147	961
Genesee	8,465	4,905	12	215	436	2,897
Greene	7,286	5,148	8	45	136	1,949
Hamilton	975	635	2	25	38	275
Herkimer	5,594	2,628	8	137	139	2,682
Jefferson	10,605	6,774	26	237	346	3,222
Lewis	1,385	791	2	35	68	489
Livingston	6,688	4,286	10	296	123	1,973
Madison	4,954	2,934	4	205	224	1,587
Monroe	58,139	27,272	31	1,881	1,185	27,770
Montgomery	5,257	3,149	15	63	225	1,805
Nassau	112,651	35,665	15	1,569	2,703	72,699
Niagara	11,595	5,325	15	410	671	5,174
Oneida	13,941	5,982	13	628	277	7,041
Onondaga	33,124	17,031	22	603	1,276	14,192
Ontario	8,917	5,219	15	415	163	3,105
Orange	37,093	22,684	51	740	1,338	12,280
Orleans	2,305	1,083	4	129	101	988
Oswego	7,152	3,523	11	230	423	2,965
Otsego	4,788	2,552	4	73	214	1,945
Putnam	7,598	3,782	2	104	662	3,048
Rensselaer	10,970	6,183	10	250	773	3,754
Rockland	22,224	9,541	9	405	422	11,847
St. Lawrence	7,330	3,430	18	370	519	2,993
Saratoga	22,331	14,581	30	243	1,042	6,435
Schenectady	10,718	5,285	18	221	624	4,570
Schoharie	2,156	1,409	6	26	76	639
Schuyler	1,229	506	1	77	45	600
Seneca	5,539	3,623	2	125	224	1,565
Steuben	11,149	7,071	15	162	343	3,558
Suffolk	43,018	9,657	36	2,701	6,105	24,519
Sullivan	9,391	5,647	5	296	477	2,966
Tioga	4,750	2,656	9	152	134	1,799
Tompkins	7,197	3,548	1	106	461	3,081
Ulster	18,057	10,478	28	589	469	6,493
Warren	6,112	3,448	16	184	544	1,920
Washington	4,123	2,022	11	183	214	1,693
Wayne	7,892	3,466	7	408	761	3,250
Westchester	73,331	26,901	26	599	1,997	43,808
Wyoming	2,157	1,116	10	34	135	862
Yates	1,244	651	5	53	67	468
Administrative Adjudication[3]	349,589	117,025	X	X	X	232,564

X Not applicable.

[1] DWI= Driving While Intoxicated.

[2] DWAI= Driving While Ability Impaired.

[3] Includes events occurring in cities or portions of counties under administrative adjudication (cities of Buffalo, Rochester, and New York [all counties] and the five western townships of Suffolk County) for which the motorist pleaded guilty by mail to the central office in Albany.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE I-14

Highway Mileage by Jurisdiction
New York State by County — 1983

County	Total[1]	State	County	Town	City	Village	Other[2]
New York State	109,748	14,682	20,572	54,948	11,920	5,935	1,690
New York City	6,092	115	X	X	5,816	X	162
Bronx	788	26	X	X	735	X	28
Kings	1,502	13	X	X	1,462	X	27
New York	598	2	X	X	550	X	47
Queens	2,446	59	X	X	2,338	X	48
Richmond	758	16	X	X	730	X	12
Rest of State							
Albany	1,877	286	291	868	320	70	43
Allegany	1,908	228	339	1,263	X	74	4
Broome	1,919	297	337	1,006	154	112	14
Cattaraugus	2,136	308	414	1,204	98	70	41
Cayuga	1,628	270	521	692	94	37	14
Chautauqua	2,454	342	550	1,190	193	132	47
Chemung	1,106	123	237	558	124	60	4
Chenango	1,749	264	304	1,117	24	37	3
Clinton	1,486	277	360	762	51	22	16
Columbia	1,486	266	267	885	25	24	19
Cortland	1,029	198	250	516	43	21	1
Delaware	2,172	341	266	1,481	X	80	4
Dutchess	2,249	369	394	1,268	118	60	41
Erie	4,286	499	1,191	1,466	745	253	132
Essex	1,304	327	359	556	X	50	11
Franklin	1,405	266	266	783	X	61	29
Fulton	841	143	145	436	95	20	2
Genesee	1,029	192	253	462	48	29	46
Greene	1,146	192	259	613	X	54	29
Hamilton	457	179	95	172	X	11	-
Herkimer	1,532	240	580	573	22	91	26
Jefferson	2,137	410	556	993	83	94	1
Lewis	1,320	155	248	888	X	29	-
Livingston	1,363	268	239	771	X	75	10
Madison	1,443	170	437	728	34	56	18
Monroe	3,073	467	657	1,225	539	101	83
Montgomery	1,030	172	393	300	77	49	39
Nassau	4,353	139	734	2,153	113	1,132	83
Niagara	1,580	246	282	546	427	32	47
Oneida	2,800	427	585	1,297	328	113	50
Onondaga	2,826	409	804	1,018	389	163	43
Ontario	1,484	220	237	871	76	51	30
Orange	2,311	398	314	1,206	155	174	64
Orleans	804	155	199	385	X	52	14
Oswego	1,919	285	503	943	141	43	4
Otsego	2,089	289	476	1,233	42	46	4
Putnam	762	134	117	498	X	13	-
Rensselaer	1,714	266	337	880	180	41	10
Rockland	1,080	99	146	591	X	166	79
St. Lawrence	3,135	521	578	1,842	48	127	19
Saratoga	1,847	267	361	1,055	90	72	2
Schenectady	876	152	220	285	176	26	16
Schoharie	1,174	189	319	633	X	29	3
Schuyler	709	103	122	448	X	36	1
Seneca	759	158	156	362	X	60	23
Steuben	3,142	365	677	1,899	99	101	1
Suffolk	6,796	378	409	5,259	X	587	162
Sullivan	1,985	195	386	1,335	X	65	5
Tioga	1,123	156	144	770	X	53	-
Tompkins	1,229	162	311	618	68	62	9
Ulster	2,185	289	423	1,287	90	45	50
Warren	1,191	220	247	651	59	7	7
Washington	1,551	226	281	961	X	80	3
Wayne	1,526	173	405	816	X	129	3
Westchester	3,216	382	176	1,224	739	577	117
Wyoming	1,123	205	237	625	X	54	2
Yates	802	108	180	484	X	31	-

- Represents zero.

X Not applicable.

[1] Detail may not add to total due to rounding.

[2] Includes mileage under jurisdiction of various authorities, commissions, institutions, and Indian Reservations.

Source: New York State Department of Transportation, Planning Division.

TABLE I-15

Highway Utilization, New York State — 1974-1984

Year	Vehicle Miles of Travel (millions)
1974	72,222
1975	73,621
1976	75,020
1977	78,260
1978	81,500
1979	77,820
1980	77,620
1981	79,130
1982	80,483
1983	83,770
1984	86,953p

p Preliminary.

SOURCE: New York State Department of Transportation, Planning Division.

TABLE I-16

Surface Pavement Condition on the Touring Route System[1] New York State — 1981-1983

Condition		Lane-Miles of Pavement[2]		
		1981	1982	1983
Excellent	10	1,188	1,021	1,487
	9	1,439	2,904	3,435
Good-to-Fair	8	8,381	7,656	7,761
	7	13,487	11,858	11,638
	6	10,012	10,745	10,593
Poor	5	3,828	4,249	4,214
	4	1,152	1,041	699
	3	154	234	168
	2	17	19	10
	1	2	2	-
Total Lane-Miles		39,661	39,729	40,005
Average Condition		6.82	6.82	6.93

- Represents Zero.

[1] The 'Touring Route System' consists of state numbered highways owned by the state, and certain non-state roads signed as state highways for continuity in driving. Includes parkways but not the New York State Thruway.

[2] Number of lanes times the length of section.

SOURCE: New York State Department of Transportation, Planning Division.

TABLE I-17

Estimated New Car Fuel Efficiency, New York State — 1978-1984

(miles per gallon)

Model Year	New Car Efficiency[1]		Federal Standard
	New York State	United States	
1978	19.7	19.7	18
1979	20.5	20.5	19
1980	22.6	23.1	20
1981	24.9	25.2	22
1982	27.4	26.4	24
1983	28.1	26.1	26
1984	28.4	26.3	27

[1] Estimates based on available EPA fuel efficiency ratings and registrations of new automobiles.

SOURCE: Motor Vehicle MPG and Market Shares Report, Oakridge National Laboratory, January 1985; material compiled by New York State Department of Transportation, Planning Division.

TABLE I-18

New York State Thruway Summary Data
1979-1983

	1979	1980	1981	1982	1983
Traffic					
Miles Traveled	4,262,844,634	4,246,148,096	4,297,758,406	4,410,231,380	4,658,192,919
Daily Average Miles	11,679,026	11,601,498	11,774,681	12,082,826	12,762,172
Tolls					
Total Toll Transactions	164,622,081	162,718,263	163,875,506	169,016,988	178,264,315
Passenger	144,193,875	143,304,490	144,555,491	149,777,688	157,555,108
Commercial	20,428,206	19,413,773	19,320,015	19,239,300	20,709,207
Daily Average Toll Transactions	451,019	444,585	448,974	463,060	488,395
Permits Sold	8,796	8,516	7,025	7,265	7,976
Permit Trips	2,542,464	2,447,219	2,336,687	2,490,884	2,699,140
Permit Miles	55,682,805	53,701,834	46,953,529	50,548,700	55,819,808
Revenues					
Passenger Tolls	$77,109,665	$85,715,740	$96,534,385	$99,706,650	$104,398,383
Commercial Tolls	46,427,256	50,439,891	58,376,586	57,090,291	61,900,245
Accidents					
Fatal Accidents	39	43	39	42	32
Fatalities	40	46	44	47	37
Personal Injury Accidents	1,322	1,275	1,278	1,248	1,264
Persons Injured	2,002	1,987	1,953	1,976	1,951
Property Damage Accidents	3,386	3,328	3,408	3,360	3,671
Accident and Fatality Rates Per 100 Million Miles Traveled					
All Accidents	111.36	109.42	109.94	105.44	106.63
Fatal Accidents	0.92	1.01	0.91	0.95	0.68
Fatalities	0.94	1.08	1.02	1.07	0.79
Personal Injury Accidents	31.01	30.03	29.73	28.30	27.14
Property Damage Accidents	79.43	78.38	79.30	76.19	78.81

SOURCE: New York State Thruway Authority.

TABLE I-19

AMTRAK Ridership in New York State
1975-1983
(thousands)

Year	Albany-Montreal Service	All NYS AMTRAK Services[1]
1975	58	788
1976	56	1,012
1977	74	968
1978	68	981
1979	79	1,134
1980	80	1,115
1981	77	1,207
1982	76	1,159
1983	76	1,250

[1] Includes Lake Shore Limited (Boston/NYC-Albany-Buffalo/Chicago) and Albany-Montreal ridership.

SOURCE: New York State Department of Transportation, Rail Division.

TABLE I-20

Public Transit Service
New York State
Fiscal Years 1974-75 — 1983-84
(millions)

Fiscal Year Ending	Upstate[1]		Downstate[2]		Total[3]	
	Passengers	Vehicle Miles	Passengers	Vehicle Miles	Passengers	Vehicle Miles
1975					2,141	558
1976					2,083	554
1977					1,994	538
1978					1,982	496
1979	110	48	1,935	463	2,044	510
1980	99	43	2,015	483	2,114	525
1981	98	45	1,878	477	1,976	522
1982	99	45	1,836	499	1,935	544
1983	92	48	1,832	515	1,924	563
1984	99	51	1,838	514	1,937	565

[1] Includes all public and private operators in New York State outside of region described in footnote 2.

[2] Includes all public and private operators of bus, subway, commuter rail, or ferry services in New York City and Nassau, Suffolk, Westchester, Putnam, Dutchess, Rockland, and Orange Counties.

[3] Detail may not add to totals due to rounding. Detail not available prior to 1979.

SOURCE: New York State Department of Transportation, Transit Division.

TABLE I-21

Metropolitan Transportation Authority Summary Data
New York State — 1982-1983

	1982	1983
Metropolitan Transportation Authority		
Average Weekday Revenue Passengers	5,604,150	5,717,860
Average Weekday Vehicles (Triborough Bridge and Tunnel Authority)	672,513	728,153
Number of Rail Route Miles in NYS State	795	779
Total Annual Ridership	1,660,836,253	1,680,735,839
New York City Transit Authority		
Subways		
Average Weekday Revenue Passengers	3,363,889	3,435,492
Route Miles	230	230
Total Annual Ridership	989,091,863	1,005,343,579
Buses (New York City Transit Authority and Manhattan and Bronx Surface Transit Operating Authority)		
Average Weekday Revenue Passengers	1,688,723	1,729,107
Route Miles	999	998
Total Annual Ridership	511,970,517	519,902,940
Triborough Bridge and Tunnel Authority		
Average Weekday Vehicles	672,513	728,153
Number of Bridges	7	7
Number of Tunnels	2	2
Total Annual Ridership	241,572,477	248,929,946
Metropolitan Suburban Bus Authority		
Average Weekday Revenue Passengers	73,860	79,961
Route Miles	779	745
Total Annual Ridership	21,606,805	22,600,610
Long Island Rail Road		
Average Weekday Revenue Passengers	285,000	287,000
Route Miles	326	325
Total Annual Ridership	83,661,000	86,016,000
Metro-North Commuter Railroad		
Harlem, Hudson and New Haven Lines		
Average Weekday Revenue Passengers	164,531	163,000
Route Miles in New York State	162	159
Total Annual Ridership	47,687,501	40,470,000
Pascack Valley Service		
Average Weekday Revenue Passengers	1,843	1,600
Route Miles in New York State	6	6
Total Annual Ridership	467,073	813,455 (a)
Port Jervis Service		
Average Weekday Revenue Passengers	2,304	1,600
Route Miles in New York State	57	65
Total Annual Ridership	593,276	a
Staten Island Rapid Transit Operating Authority		
Average Weekday Revenue Passengers	24,000	19,700
Route Miles	14	14
Total Annual Ridership	5,758,218	5,589,255

a For 1983, total is combined service for Pascack Valley and Port Jervis.

SOURCE: State of New York Metropolitan Transportation Authority.

TABLE I-22

Rail Freight Traffic
New York State
1973-1980

(thousands)

Year	Carloads	Tonnage
1973	1,295	64,287
1974	1,192	61,503
1975	1,026	54,023
1976	1,048	56,156
1977	1,003	53,523
1978	918	44,499
1979	920	52,264
1980	759(a)	42,910(a)

a Enhanced by A.L.K.K. Associates for I.C.C., may not be comparable with previous historical data.

SOURCE: Interstate Commerce Commission 1% Waybill, sample domestic traffic only; material compiled by New York State Department of Transportation, Rail Division.

TABLE I-23

Canal Freight Traffic
New York State
Selected Years 1965-1983

(tons)

Year	Total	Erie	Champlain	Oswego	Cayuga & Seneca
1965	3,270,796	1,508,546	1,424,375	337,875	-
1970	2,734,963	983,982	1,364,290	383,641	3,050
1975	1,940,772	690,604	1,117,657	132,311	200
1976	2,227,052	818,344	1,303,429	105,279	-
1977	1,826,878	614,841	1,097,064	114,973	-
1978	1,553,310	550,314	896,231	106,765	-
1979	1,303,337	426,122	789,122	88,093	-
1980	1,148,382	311,793	701,780	134,549	260
1981	807,925	171,022	544,186	92,717	-
1982	777,292	287,122	427,910	62,260	-
1983	579,777	151,251	350,716	77,810	-

- Represents zero.

SOURCE: New York State Department of Transportation, Waterways Maintenance Division.

TABLE I-24

Commerce at Selected Ports
New York State — 1979-1981

	1979				1980				1981			
	Freight Tons (thousands)			Vessels	Freight Tons (thousands)			Vessels	Freight Tons (thousands)			Vessels
Port	Total[1]	Domestic	Foreign		Total[1]	Domestic	Foreign		Total[1]	Domestic	Foreign	
Albany	9,658	6,907	2,751	6,694	8,712	6,222	2,490	6,303	5,473	4,579	894	4,808
Hempstead Harbor	2,622	2,622	-	6,832	2,769	2,769	-	6,993	2,594	2,594	-	6,303
Huntington Harbor	69	NA	NA	2,150	160	NA	NA	2,705	128	128	-	2,288
Ogdensburg	210	NA	NA	217	149	NA	NA	144	132	NA	NA	91
Oswego	1,496	54	1,442	963	860	179	681	609	1,040	98	942	829
Peekskill	3	NA	NA	12	NA	NA	NA	-	-	-	-	
Plattsburgh	267	NA	NA	14,803	NA	NA	NA	-	-	-	-	
Port Chester	267	267	-	814	344	344	-	981	340	340	-	1,007
Port Jefferson	4,232	3,864	368	8,283	3,302	3,236	65	7,850	3,494	3,152	342	8,099
Port of Buffalo	8,840	7,116	1,725	1,823	5,986	5,212	774	1,604	6,181	5,284	897	1,395
Port of New York	163,621	107,365	56,256	26,513	166,991	116,800	50,192	27,569	156,552	108,311	48,241	24,378
Roundout Harbor	509	509	-	1,239	414	414	-	1,032	418	418	-	918
Rochester	210	NA	NA	439	178	NA	NA	292	199	NA	NA	390
Tarrytown	470	470	-	1,266	433	433	-	1,273	339	339	-	872

- Represents zero.

NA Not Available.

1 Detail may not add to total due to rounding.

SOURCE: United States Army Corps of Engineers; material compiled by New York State Department of Transportation, Planning Division.

TABLE I-25

Airfields by Type of Facility
New York State — Selected Years 1970-1984

		Type			Ownership	
Year	Total	Airports	Heliports	Seaplane Bases	Public Use	Private Use
1970	352	290	37	25	195	157
1975	476	370	79	27	230	246
1976	478	365	84	29	234	244
1977	459	372	65	22	232	227
1978	489	379	80	30	229	260
1979	481	370	80	31	224	257
1980	467	365	75	27	212	255
1981	483	369	88	26	205	278
1982	507	375	106	26	198	309
1983	475	371	77	27	212	263
1984	479	348	107	24	198	281

SOURCE: New York State Department of Transportation, Highways, Aviation, and Ports Division.

TABLE I-26

Volume of Air Traffic by Certificated U.S. Flag Air Carriers[1]
New York State — 1982

City	Airport	Passenger Enplanements[2]	Aircraft Departures	Total Cargo/Mail (Tons)[3]
All Services		32,465,429	388,540	764,419
Total Domestic		25,374,612	345,934	345,428
Albany	Albany County	453,153	10,645	2,698
Binghamton	Broome County	66,355	2,892	80
Buffalo	Greater Buffalo Int'l.	1,600,914	34,371	9,369
Elmira	Chemung County	59,399	2,373	42
Ithaca	Tompkins County	58,351	4,378	22
Massena	Richard Field	632	362	3
Monticello	Sullivan County	178	241	NA
New York City Area				
N.Y.C.	J.F.K. International	6,406,781	62,275	205,201
N.Y.C.	LaGuardia	9,258,445	104,756	41,612
Newark, N.J.	Newark	5,594,189	67,563	77,658
Islip	Islip-MacArthur	71,071	2,302	71
White Plains	Westchester County	69,020	2,448	106
Newburgh	Stewart	158	5	84
Ogdensburg	Ogdensburg Municipal	555	509	8
Plattsburgh	Clinton County	505	271	10
Poughkeepsie	Dutchess County	2,687	592	NA
Rochester	Rochester-Monroe Co.	834,654	20,649	3,354
Saranac Lake	Adirondack	384	228	160
Syracuse	Syracuse-Hancock Int'l.	865,376	24,677	4,937
Utica	Oneida County	31,467	3,888	10
Watertown	Watertown Municipal	338	509	3
Total Overseas		7,090,817	42,606	418,991
New York City	J.F.K. International	6,819,473	40,390	416,515
Newark, N.J.	Newark	271,344	2,216	2,476

NA Not available.

[1] Certificated Airlines provide service for public convenience and necessity.

[2] Total revenue passengers boarding aircraft in scheduled service certificated by the Civil Aeronautics Board including originating, stopover, and transfer passengers. (Does not include figures for commuter airlines, i.e. Air North, Command Airlines, and Commuter Airlines.)

[3] Revenue tons placed in transit in scheduled service. Detail may not add to totals due to rounding.

SOURCE: N.Y.C. area: Port Authority of N.Y.-N.J.; Rest of State: I.P. Sharp Associates, Inc.; Material compiled by New York State Department of Transportation.

TABLE I-27

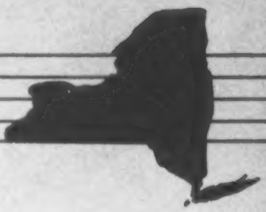
Passenger Enplanements on Commuter Airlines
New York State — 1970-1982

Year	NYC Area[1]	Upstate[2]	Total
1970	82,304	78,776	161,080
1971	98,386	74,612	172,998
1972	100,634	97,690	198,324
1973	112,499	139,938	252,437
1974	123,899	205,942	329,841
1975	72,899	224,692	297,591
1976	86,341	258,337	344,678
1977	124,263	290,767	415,030
1978	197,117	358,993	556,110
1979	256,256	407,629	663,885
1980	312,566	330,943	643,509
1981	457,956	245,707	703,663
1982	577,304	271,972	849,276

[1] Includes operations at John F. Kennedy and LaGuardia Airports.

[2] Includes operations at all other airports in New York State.

SOURCE: NYC Area: Monthly Airport Traffic, Port Authority of New York and New Jersey; Upstate: I.P. Sharp Associates, Inc.; material compiled by New York State Department of Transportation, Planning Division.



Section J

Agriculture

Farms and Farm Acreage

Principal Crops and Products

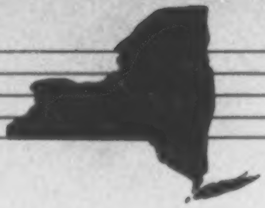
Receipts

Cattle and Other Livestock

Poultry and Eggs

Fruits and Vegetables

Maple Syrup



Section J Agriculture

## • User Notes

During the 1840's, New York was the leading state in the production of beef and potatoes, though wheat continued to be its most important cash crop. The raising of sheep was also widespread; in fact, Washington County contained almost six times more sheep than people during the early years of the century.

The State was also producing more than half of all the barley grown in the United States, most of which was sold to breweries in the cities.

• • • •

The State Agricultural Society was established in 1832; in 1841, the State Legislature authorized the State Fair which is still held annually, in Syracuse, during the week prior to Labor Day.

During the 1840's and 1850's, there was great support for establishment of an agricultural college. The People's College in Montour Falls had applied for funding from the Morrill Land Grant Act (1862) to establish such a college, but was unsuccessful. Three years later, when Cornell University was opened (1865), the grant was transferred there and the State College of Agriculture came into existence.

• • • •

Agriculture continues to be New York State's largest single "industry", bringing in more than $2.7 billion in cash receipts annually and employing more than 400,000 on farms or in related jobs. According to U.S. Census reports, New York State has the third largest rural population in the nation.

Among all states, New York continues to rank as a leader in agricultural production. For example, it ranks:

First - in the production of many types of cheese, including cream cheese and cottage cheese
Second - in milk production and income from dairy products
- in producing grapes for wine
Second - in growing apples (more than a dozen varieties), tart cherries, silage corn and fresh sweet corn
- in production of maple syrup
Third - in growing fresh cabbage, snap beans, clover and grass hay
Fourth - in income realized from nursery and greenhouse products

• • • •

New York State is also famous for its eggs, honey, potatoes, cheddar cheese, veal and other meat products, many of which are exported. Commercial fishing is also a major enterprise, including marine shellfish, marine finfish and fresh-water fish.

• • • •

Wines and wineries are important, also. They are located throughout the State, but especially in the region of the Finger Lakes. Further information about wines and wineries may be obtained from the New York Wine Council, 201 Elm Street, Penn Yan, New York 14527.

• • • •

In addition to data available from the New York State Department of Agriculture and Markets, further information about farms, crops, and farm income may be found in reports and publications of the State College of Agriculture and Life Sciences at Cornell University, Ithaca.

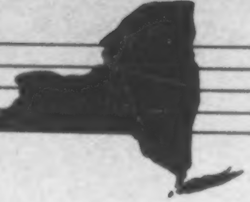
• • • •

Major Federal sources of information include the 1982 Census of Agriculture and various reports issued by the Statistical Reporting Service (SRS) and the Economic Reporting Service (ERS) of the United States Department of Agriculture, Washington, D.C.

J-1 Farms, Acreage and Cash Receipts, USA by State: 1983
J-2 Principal Crops, Agricultural Products, Farms and Farm Receipts, Ranking of NYS and Other States: 1983
J-3 Farms, Acreage and Value of Land and Buildings, NYS by County: 1982
J-4 Principal Crops, Agricultural Products and Farms, Rankings of NYS Counties: 1982
J-5 Principal Crops, Milk Production and Cattle, NYS by County: 1982, 1983, and 1984
J-6 Major Agricultural Commodities Sold, by Commodity Group, NYS by County: 1982
J-7 Livestock and Poultry on Farms, NYS: 1979-1984
J-8 Crop Production and Acres Harvested, by Principal Crop, NYS: 1978-1983
J-9 Dairy, Poultry, Fruit and Maple Syrup Productions, NYS: 1978-1983
J-10 Apple Production, Utilization and Prices, NYS: 1974-1983
J-11 Processed Apples by Type of Product, NYS: 1974-1983
J-12 Apple Production by Variety, NYS: 1974-1983
J-13 Grape Production, Utilization, and Prices, NYS: 1974-1983
J-14 Processed Grapes by Type of Product, NYS: 1974-1983
J-15 Grape Production by Variety, NYS: 1974-1983
J-16 Processed Grape Production by Selected Areas, NYS: 1974-1983

Figures

J-1 Percent of Land Area in Farming, NYS by County: 1982
J-2 Milk Cows, NYS by County:1984
J-3 Apple Production by Region, NYS: 1973-1983



Section J Agriculture

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

Agricultural Products of the several Counties in the State of New York, as reported by the State Census of 1855.

Counties.	*Bushels Winter Wheat.*	*Bushels Spring Wheat.*	*Tons of Hay.*	*Bushels of Corn.*	*Bushels of Potatoes.*	*Bushels of Peas.*	*Bushels of Beans.*	*Bushels of Apples.*
Albany	7,424	6.927½	54.579½	103,691½	375,654½	15,989½	2,306	234,251
Allegany	82,929	56.422½	54.637¾	189.588½	206,258	22,844½	3,174¾	214,136
Broome	11,927¼	8,121¼	53,685	214,998	160,420½	932½	949¾	224,463
Cattaraugus	21,721	57.278½	62,546¾	309,762	300,245¾	14,492½	4,496½	177,173½
Cayuga	193.729½	27,327	57,732	868,543	261.718½	6,565	5,638½	522,751
Chautauqua	66.249½	78,636½	105.672	558.507½	282,451	7,603	4,038	368,115
Chemung	63,754	18.624	24,941	239,285½	131,291	1,360½	1,859½	107,364
Chenango	4.560½	20,283½	117,370¾	354,480	270,542	4,018½	2,763¼	653,554
Clinton	2,138½	57,172¾	48.241	92,567¾	385,492	14,545	6,993¼	76,936½
Columbia	7,972½	587½	65.103	383.339½	259,419½	1,336¾	739	210,342
Cortland	4,696¼	24.361	56,760¾	240.703½	155,389	9,527	1.726¼	351,975
Delaware	955½	8,538¾	103.896¼	119.383	209,567¼	2,229½	2,128¼	259,160
Dutchess	54.470½	250	83.878½	558,308	205,498	670	788¼	216,593
Erie	238.812¾	46.913	98,011½	483,228	445,350½	15.321½	6,124	266,195
Essex	2.484	44.009¼	39.139¾	105.369	318,021	11.625¾	2,818	64,200½
Franklin	1,353¾	69.559¼	37,594½	83.615	484.425	12,074½	1,839¼	26,273
Fulton	3.644½	7,500¼	33.903	155,733	182,964	14.202	761¼	100,142
Genesee	760,461	11.154	41.398¾	437,052½	167,274	8.797½	8,569½	296,121
Greene	7,346	3,175½	58,524¼	99.204	116,871	1,532½	693½	192,814½
Hamilton	6	245	4.274	7.151	25,257	140	154½	3.459
Herkimer	5,904½	38,149	78,254¾	283,748	257.875	27,864	1,616	333,901
Jefferson	70.509½	428,672¾	98.575	321,779	289,031	63,338	4,281¼	215,431
Kings	18,086	....	6,183	54.179	368,243	16,930	7,042	54
Lewis	3.845¼	50.940	51,802	92,398¼	243.841	12,978½	1,030½	72,198
Livingston	1,094,779	18.025	39,187¾	431,464½	132.256½	6,398½	1,003¼	242,200
Madison	20,320½	52.777	68,263½	449.583	224,278½	20,973½	4.836½	531,677
Monroe	810,363	2.620	58,738¾	805,811	654.551	16,028½	14,342¾	491,491
Montgomery	23,904½	18,978½	44,532¼	247.516½	145.154	22,855½	3,941	155,861
New York	30	....	157	1,180	1,808	250	645	....
Niagara	589.911	5.386	41.117½	509.505	275,448	15,981	9,256½	255,997
Oneida	20.439¾	41.883¼	124.933½	732.294½	624,648	12.912½	7.770¾	634.262
Onondaga	97,058¾	85.148	63.246¾	907.453	380,141½	34.915½	8,984	624,545½
Ontario	528,488	27,659	42.448¾	617,485¼	188,900	15,297½	2,404¾	397.098
Orange	43.363½	32	103,211¼	357.490½	123.551½	230	348¼	80,180½
Orleans	376.949	2,206	34.620¼	436,975	171,867	5,471	40.185¾	281,781½
Oswego	12.596	44,300¾	58,138	503.812	391,912¼	11,116½	4.326	425,915
Otsego	5.678	53,446¼	108,069¾	340.170½	412,703½	29,935¾	2,811½	601,198
Putnam	3.550¾	....	27,756¾	119.919½	64.504	48	210½	27,158
Queens	402.169¼	48	51.395	337,685	291,135	33.444	22.282½	3,346
Rensselaer	2.658	13,383½	58,557¾	393.413½	596.559	1,574	5,979	131,241
Richmond	11.335¾	575	7,032	43.027½	21,739	410	166¼	28
Rockland	2.945¾	6	14,828	51.873	47,223½	49	63	3,253
St. Lawrence	24.780½	295,464	139.400	220,593	604,023	69,016	5,131	90,497
Saratoga	14.826¼	8,074	52.743¾	479,449	487,672	6,466	972¾	289,478
Schenectady	5.165½	6.377½	16,185½	92.279	105.132	5.551¼	714½	105,551
Schoharie	18,645	23.074¾	48.774¾	161.153½	190,432½	33.482½	1,656½	222.182
Schuyler	80.431½	33.139¾	17,996¼	160.780½	81,106	1,710¼	1,931	143,229
Seneca	151.721	11.379	20.879¾	387.908½	72.544	640¼	573¼	175.278
Steuben	219.590	82.014	58.749¼	292.689½	255.938	25,006½	2.686½	297,289
Suffolk	151,520½	129¼	41.505¾	504.767	304.063	142	1,382¼	27,799
Sullivan	1.472½	98	40.716¼	202,594	103.188¾	168½	698¼	73.298
Tioga	19.355	11.938¼	38.401¾	260.074	150,518½	3.992½	2.495¼	169,183
Tompkins	84.395½	32.642¾	38.143¾	372.202	111,106	4.659½	2,100¼	417,757
Ulster	19.370¾	815	64.795	242,229½	134.539½	296¼	534	397,754
Warren	1.212	4.285	22.088¾	123.817	173,328	2,270½	915¾	58,772¾
Washington	8.387	23.854	69.881	589.678½	767.285	14.210¼	5,075½	189,103
Wayne	282.474¾	2,687	45.271½	756.677½	261,403	8,455½	5,866¾	509,626
Westchester	33,751½	1,497	90.406⅞	402.238½	286.249	230	278½	60,137½
Wyoming	382.498½	37.497½	58.421¼	234.006	203,932	13,326½	8,232½	323.290
Yates	168.969½	18,063	15,850¼	174,181	57,912½	1,444	745¾	143,773
Total	7,054,049¼	2,033,353	3,256,948¾	19,200,091½	15,191,852½	705,967½	244,079	13,668,830¾

Items not included in the above Tables.

Cash value of farms	$799,356,367	Gallons of wine made	18,181
" " stock	$103,776,053	Pounds of cocoons	267½
" " tools and implements	$26,927,502	Value of other textile fabrics	$3.824
Acres plowed the year previous	3,377,471	Bushels of beets	29.332½
Acres in fallow the year previous	506,030½	Value of cabbages	$18,668
Acres in pasture the year previous	4,984,114½	Bushels of carrots	478,277
Bushels of turnips harvested	985,522½	Bushels of cherries	3,787¾
Pounds of tobacco harvested	946,502½	Bushels of cranberries	87
Value products market gardens	$1,138,682	Value of cucumbers	$9,619
Pounds of maple sugar made	4,935,815¾	Bushels of currants	506½
Gallons of maple molasses made	85,091½	Bushels of fruits (not specified)	43,074

TABLE J-1

Farms, Acreage And Cash Receipts From Farming
United States by State — 1983

(dollars and acreage in thousands)

	Farms[1]		Farm Marketings		
State	Number	Acreage	Livestock and Products	Crops[2]	Total[2]
United States	2,369,750	1,035,160	$70,267,500	$69,673,600	$139,941,200
Alabama	54,000	12,100	1,291,600	853,300	2,144,900
Alaska	450	1,540	6,500	10,900	17,400
Arizona	7,000	38,900	675,500	1,000,300	1,675,800
Arkansas	56,000	16,200	1,616,400	1,506,500	3,122,900
California	78,000	33,700	4,369,500	9,252,200	13,621,700
Colorado	25,300	35,700	2,018,300	914,500	2,932,800
Connecticut	4,500	500	200,000	103,400	303,400
Delaware	3,400	650	311,900	124,300	436,200
Florida	41,000	12,800	989,900	3,140,400	4,130,300
Georgia	55,000	15,000	1,754,100	1,510,900	3,265,000
Hawaii	4,400	1,960	78,600	444,000	522,700
Idaho	24,400	15,100	823,600	1,111,000	1,934,600
Illinois	101,000	28,700	2,339,900	5,780,400	8,120,300
Indiana	87,000	16,800	1,753,300	2,141,600	3,894,900
Iowa	115,000	33,700	5,960,900	4,026,000	9,987,000
Kansas	75,000	48,500	3,273,900	2,216,900	5,490,800
Kentucky	103,000	14,500	1,265,700	1,321,500	2,587,200
Louisiana	36,500	10,100	518,300	1,296,400	1,814,700
Maine	8,100	1,560	258,000	151,200	409,200
Maryland	18,000	2,700	762,800	334,000	1,096,800
Massachusetts	5,300	600	134,900	204,600	339,500
Michigan	65,000	11,500	1,192,600	1,767,600	2,960,200
Minnesota	103,000	30,400	3,522,900	3,005,500	6,528,400
Mississippi	51,000	14,300	984,200	1,341,100	2,325,300
Missouri	117,000	31,400	2,030,700	1,650,000	3,680,700
Montana	24,000	62,100	669,200	857,400	1,526,600
Nebraska	63,000	47,600	4,102,300	2,048,000	6,150,300
Nevada	2,700	8,900	171,500	70,400	242,000
New Hampshire	3,200	540	76,700	28,100	104,700
New Jersey	9,500	1,030	126,500	366,600	493,100
New Mexico	13,500	47,000	651,600	339,700	991,300
New York	50,000	9,500	1,909,600	717,600	2,627,200
North Carolina	85,000	10,800	1,657,000	1,945,400	3,602,500
North Dakota	37,500	41,700	628,900	2,086,100	2,715,000
Ohio	92,000	16,100	1,573,700	2,120,400	3,694,100
Oklahoma	71,000	34,000	2,034,500	1,065,000	3,099,500
Oregon	37,000	18,200	655,400	1,118,100	1,773,500
Pennsylvania	59,000	8,700	2,206,900	766,600	2,973,400
Rhode Island	800	80	13,900	18,200	32,000
South Carolina	31,000	5,900	413,100	661,800	1,075,000
South Dakota	36,500	44,500	1,621,300	1,009,500	2,630,800
Tennessee	95,000	13,400	879,100	944,100	1,823,200
Texas	184,000	138,300	5,402,300	4,112,500	9,514,800
Utah	12,800	12,300	410,600	143,400	554,100
Vermont	7,500	1,700	386,900	34,400	421,300
Virginia	58,000	9,800	1,032,300	633,900	1,666,200
Washington	38,000	16,300	1,016,100	2,136,200	3,152,300
West Virginia	21,200	4,300	177,400	53,400	230,800
Wisconsin	90,000	18,200	3,911,700	1,072,500	4,984,100
Wyoming	9,200	35,300	405,100	115,900	521,000

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[1] Agricultural operations under one management from which $1,000 or more of agricultural products was sold or normally would be sold.

[2] Sales of farm products include receipts from loans reported minus value of redemptions during the period.

SOURCE: United States Department of Agriculture, Statistical Reporting Service and Economic Research Service; Material compiled by New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-2

Principal Crops, Agricultural Products, Farms and Farm Receipts Ranking of New York State and Other States —1983

	First	Second	Third	Fourth	Fifth	New York State rank
Field Crops:						
Corn for silage	Wis.	N.Y.	Minn.	Iowa	Neb.	2
Corn for grain	Iowa	Ill.	Neb.	Minn.	Ind.	17
Oats	S. Dak.	Minn.	N. Dak.	Wis.	Iowa	12
Winter wheat	Kans.	Tex.	Wash.	Okla.	Colo.	30
Potatoes	Idaho	Wash.	Maine	Ore.	N. Dak.	10
Dry beans	Mich.	Calif.	Neb.	N. Dak.	Idaho	10
Alfalfa hay	Wis.	Minn.	Calif.	S. Dak.	Neb.	12
Other hay	Tex.	Mo.	N.Y.	Neb.	Okla.	3
All hay	Wis.	Minn.	Neb.	S. Dak.	Tex.	9
Fruit:						
Apples	Wash.	N.Y.	Mich.	Calif.	Pa.	2
Cherries, sweet	Wash.	Ore.	Mich.	Calif.	Utah	6
Cherries, tart	Mich.	Utah	N.Y.	Pa.	Ore.	3
Peaches	Calif.	Ga.	N.J.	S.C.	Pa.	13
Pears	Wash.	Calif.	Ore.	N.Y.	Mich.	4
Grapes	Calif.	Wash.	N.Y.	Pa.	Mich.	3
Vegetables, Fresh Market:						
Carrots	Calif.	Tex.	Mich.	Wis.	Wash.	8
Cauliflower	Calif.	Oreg.	Ariz.	N.Y.	Tex.	4
Celery	Calif.	Fla.	Mich.	N.Y.	Ohio	4
Lettuce	Calif.	Ariz.	Fla.	N. Mex.	Colo.	7
Onions	Calif.	Tex.	Oreg.	N.Y.	Colo.	4
Strawberries	Calif.	Fla.	Oreg.	Wash.	Mich.	6
Sweet corn	Fla.	N.Y.	Calif.	Ohio	Mich.	2
Tomatoes	Fla.	Calif.	S.C.	Pa.	N.J.	9
Vegetables, Processing:						
Green peas	Wis.	Wash.	Minn.	Oreg.	Del.	6
Snap beans	Wis.	Oreg.	N.Y.	Mich.	N.J.	3
Sweet corn	Wis.	Minn.	Wash.	Oreg.	Ill.	6
Livestock Products:						
Milk production	Wis.	Calif.	N.Y.	Minn.	Pa.	3
Cattle and calves[1]	Tex.	Neb.	Kans.	Iowa	Colo.	33
Egg production	Calif.	Pa.	Ga.	Ind.	Ark.	13
Chickens (excluding broilers)[1]	Ark.	Ga.	Pa.	N.C.	Calif.	15
Hogs and pigs[1]	Iowa	Ill.	Ind.	Minn.	Mo.	34
Sheep and lambs[1]	Tex.	Colo.	Calif.	Wyo.	S. Dak.	29
Dairy Products:						
Total american cheese	Wis.	Minn.	Calif.	Idaho	Iowa	7
Total italian cheese	Wis.	N.Y.	Calif.	Pa.	Neb.	2
Total cheese, excluding cottage	Wis.	Minn.	N.Y.	Calif.	Iowa	3
Creamed cottage cheese	N.Y.	Calif.	Ill.	Ohio	Pa.	1
Lowfat cottage cheese	Calif.	N.Y.	Pa.	Ohio	Wash.	2
Butter	Wis.	Calif.	Minn.	Pa.	Wash.	7
Unsweetened condensed skim milk	Calif.	Mich.	N.Y.	Ohio	Wisc.	3
Nonfat dry milk	Calif.	Minn.	Wisc.	Mich.	Iowa	6
Ice cream	Calif.	Pa.	Tex.	N.Y.	Ohio	4
Ice milk	Calif.	Ohio	Ill.	Pa.	Tex.	13
Water ices	Calif.	Tex.	Ohio	Wisc.	Ind.	6
General Characteristics:						
Number of farms	Tex.	Mo.	Iowa	Minn.	Ky.	23
Land in farms	Tex.	Mont.	Kans.	Neb.	N. Mex.	35
Total cash farm receipts	Calif.	Iowa	Tex.	Ill.	Minn.	23

[1] Pounds sold.

SOURCE: United States Department of Agriculture, Statistical Reporting Service and Economic Research Service; Material compiled by New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-3

Farms, Acreage and Value of Land and Buildings New York State by County — 1982

	Number of Farms		Acres in Farms			
	Total[1]	Farms with Sales $10,000 and over	Total[1]	Percent of Total Land Area	Average Acres Per Farm	Average Value of Land and Buildings Per Farm
New York State[2]	42,207	22,936	9,189,559	30%	218	$177,988
New York City[2]	D	D	D	D	D	D
Rest of State						
Albany	510	169	82,788	25	162	153,476
Allegany	899	410	215,657	33	240	148,783
Broome	644	243	132,263	29	205	137,396
Cattaraugus	1,211	661	252,564	30	209	120,665
Cayuga	1,130	695	276,170	62	244	205,080
Chautauqua	2,143	1,069	306,860	45	143	120,161
Chemung	372	131	70,800	27	190	148,183
Chenango	1,006	555	230,069	40	229	131,637
Clinton	705	422	206,936	31	293	152,444
Columbia	599	357	152,397	37	254	307,160
Cortland	606	406	175,000	55	289	175,449
Delaware	1,067	612	297,071	32	278	168,621
Dutchess	635	341	137,963	27	217	408,707
Erie	1,361	597	190,347	28	140	151,049
Essex	245	105	71,285	6	291	224,445
Franklin	612	437	172,145	16	281	149,413
Fulton	233	111	44,759	14	192	152,554
Genesee	741	435	184,964	58	250	214,733
Greene	301	120	63,598	15	211	185,568
Hamilton[2]	D	D	D	D	D	D
Herkimer	796	546	194,363	21	244	163,918
Jefferson	1,245	839	368,352	45	296	155,645
Lewis	771	594	205,846	25	267	156,678
Livingston	812	417	243,641	60	300	236,411
Madison	888	577	233,061	56	262	180,548
Monroe	800	390	145,270	34	182	242,853
Montgomery	657	460	164,000	64	250	166,992
Nassau	98	44	1,897	1	19	392,684
Niagara	1,093	434	150,411	45	138	144,571
Oneida	1,351	789	302,931	39	224	158,976
Onondaga	835	430	179,015	36	214	210,951
Ontario	962	527	218,910	53	228	239,805
Orange	894	608	129,901	25	145	245,876
Orleans	642	335	153,274	61	239	174,760
Oswego	826	323	139,440	23	169	139,815
Otsego	1,120	678	277,046	43	247	154,080
Putnam	56	22	9,968	7	178	365,196
Rensselaer	591	268	117,612	28	199	157,523
Rockland	36	17	933	1	26	242,528
St. Lawrence	1,807	1,039	493,073	28	273	120,761
Saratoga	580	228	91,445	18	158	147,172
Schenectady	209	65	24,405	19	117	133,287
Schoharie	658	342	156,630	39	238	161,936
Schuyler	430	162	82,817	39	193	125,191
Seneca	499	302	124,304	59	249	255,537
Steuben	1,525	724	412,558	46	271	162,648
Suffolk	797	568	49,898	9	63	336,444
Sullivan	460	184	75,663	12	164	226,517
Tioga	648	301	140,305	42	217	138,315
Tompkins	567	274	121,068	40	214	175,462
Ulster	570	259	85,203	12	149	235,395
Warren	76	12	10,474	2	138	137,750
Washington	948	612	256,796	48	271	179,373
Wayne	1,232	624	210,191	54	171	150,013
Westchester	158	76	10,423	4	66	353,430
Wyoming	904	609	232,937	61	258	209,823
Yates	617	361	112,344	52	182	178,754

D Data withheld to avoid disclosure of information for individual farms.

[1] For the 1982 Census of Agriculture a farm was defined as an agricultural operation under one management from which $1,000 or more of agricultural products was sold or normally would be sold.

[2] Total includes data for Bronx, Hamilton, Kings, Queens, New York and Richmond counties.

SOURCE: United States Bureau of the Census: Final Summary 1982 Census of Agriculture; material compiled by New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-4

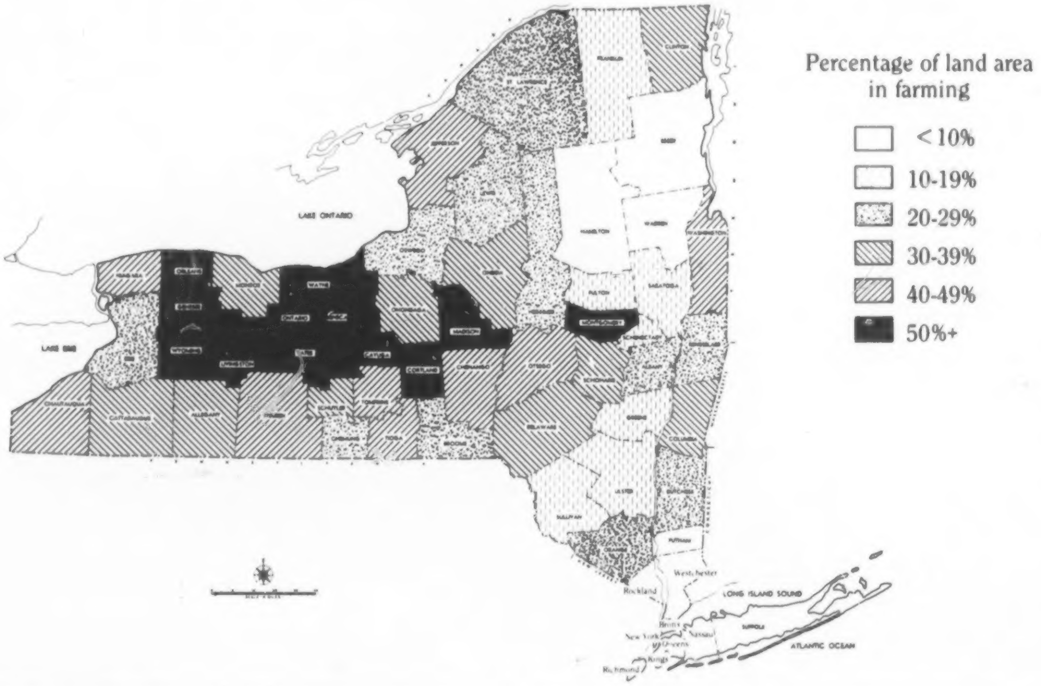
Principal Crops, Agricultural Products and Farms Rankings of New York State Counties 1982

Item	First	Second	Third	Fourth	Fifth
Number of Farms	Chautauqua	St. Lawrence	Steuben	Erie	Oneida
Cattle & Calves, Number	St. Lawrence	Jefferson	Oneida	Wyoming	Delaware
Cows, Milk, Number	St. Lawrence	Jefferson	Oneida	Wyoming	Washington
Chickens, 3 months and older, Number	Sullivan	Wayne	Erie	Steuben	Cayuga
Corn for Grain, Acres	Cayuga	Ontario	Wayne	Livingston	Seneca
Corn for Silage, Acres	Wyoming	St. Lawrence	Washington	Jefferson	Madison
Wheat, Acres	Ontario	Genesee	Monroe	Livingston	Seneca
Oats, Acres	Steuben	Cayuga	Livingston	Ontario	Seneca
Potatoes, Acres	Suffolk	Steuben	Wyoming	Wayne	Livingston
Hay, Acres	St. Lawrence	Jefferson	Steuben	Oneida	Otsego
Vegetables, Acres	Genesee	Orleans	Erie	Ontario	Monroe
Apples, Acres	Wayne	Ulster	Orleans	Niagara	Columbia
Cherries, Acres	Wayne	Niagara	Orleans	Monroe	Columbia
Grapes, Acres	Chautauqua	Yates	Steuben	Niagara	Schuyler

SOURCE: United States Bureau of the Census: Final Summary 1982 Census of Agriculture; material compiled by New York State Department of Agriculture and Markets, Crop Reporting Service.

FIGURE J-1

Percentage of Land Area in Farming New York State by County 1982


Percentage of land area in farming
☐ <10%
☐ 10-19%
▨ 20-29%
▨ 30-39%
▨ 40-49%
■ 50%+
LAKE ONTARIO
LAKE ERIE
Westchester
Rockland
LONG ISLAND SOUND
Bronx
New York
Nassau
Queens
Kings
Richmond
SUFFOLK
ATLANTIC OCEAN

SOURCE: United States Bureau of the Census: Final Summary 1982 Census of Agriculture; material compiled by New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-5

Principal Crops, Milk Production and Cattle New York State by County — Selected Years 1982, 1983, and 1984

	Acres Harvested					
	Corn 1983	Wheat 1983	Oats 1983	Total Cattle Jan.1,1984 (Head)	Milk Cows Jan.1,1984 (Head)	Milk Production 1982 (Thousand Lbs.)
New York State	1,195,000	160,000	200,000	2,050,000	943,000	11,097,000
Albany	5,800	a	600	12,000	3,500	41,400
Allegany	14,000	500	5,900	38,500	16,500	182,900
Broome	13,000	a	800	30,500	13,000	165,200
Cattaraugus	21,000	a	5,500	65,000	28,000	308,000
Cayuga	71,000	12,000	12,200	64,000	29,000	323,300
Chautauqua	23,000	a	2,800	74,000	32,000	354,300
Chemung	6,400	a	1,600	14,500	5,400	62,200
Chenango	28,000	a	2,900	58,000	30,000	366,000
Clinton	23,100	-	600	43,500	21,500	224,200
Columbia	27,000	300	1,600	36,500	16,500	210,000
Cortland	21,500	400	3,400	51,000	24,000	299,000
Delaware	19,000	a	a	75,000	35,000	414,000
Dutchess	20,500	300	1,500	36,000	15,000	158,600
Erie	26,000	2,800	5,300	42,000	20,500	247,300
Essex	4,700	800	200	8,800	3,700	46,400
Franklin	17,000	-	900	43,500	22,000	252,000
Fulton	4,900	a	300	10,500	5,300	61,500
Genesee	46,000	16,500	7,000	50,000	19,500	251,600
Greene	2,600	a	a	8,100	3,400	46,400
Hamilton	-	-	-	a	a	a
Herkimer	21,000	a	4,500	64,000	30,000	341,900
Jefferson	38,000	700	5,400	96,000	46,500	542,800
Lewis	16,000	-	2,700	63,000	33,500	425,400
Livingston	41,000	15,800	12,000	49,000	20,500	239,400
Madison	44,500	700	8,000	74,000	38,000	440,300
Monroe	26,000	12,500	7,500	17,000	6,900	69,600
Montgomery	27,500	500	2,300	52,000	24,000	281,300
Nassau	-	-	-	a	a	a
Niagara	28,000	14,200	3,500	21,000	7,300	92,700
Oneida	40,000	1,200	7,100	73,000	36,500	427,000
Onondaga	42,000	4,500	9,800	39,500	19,000	237,500
Ontario	51,400	18,700	11,600	32,000	10,500	148,400
Orange	19,500	a	a	34,000	18,500	210,600
Orleans	36,000	12,800	3,300	17,000	5,400	67,600
Oswego	13,000	800	1,400	29,500	10,500	133,100
Otsego	27,000	a	4,200	73,000	37,000	425,000
Putnam	a	a	a	a	a	a
Rensselaer	14,500	a	700	25,000	10,500	134,400
Rockland	a	a	a	a	a	a
St. Lawrence	34,000	-	1,700	98,000	48,000	543,900
Saratoga	13,200	a	600	19,000	7,800	96,800
Schenectady	2,600	a	200	3,200	1,400	14,400
Schoharie	16,500	a	1,300	36,000	17,500	195,500
Schuyler	7,600	1,700	2,500	13,000	4,900	57,600
Seneca	24,000	13,400	9,300	15,000	5,200	69,000
Steuben	40,000	2,900	18,800	65,000	28,500	341,600
Suffolk	1,600	3,500	1,000	a	a	a
Sullivan	4,700	a	a	16,000	7,500	84,800
Tioga	21,000	a	2,400	35,000	17,500	192,000
Tompkins	25,000	2,900	3,900	25,000	11,500	134,000
Ulster	5,800	a	a	11,000	4,200	41,300
Warren	200	-	-	a	a	a
Washington	34,000	a	500	63,000	33,500	403,200
Wayne	32,000	6,600	6,000	23,000	9,100	107,900
Westchester	a	a	a	a	a	a
Wyoming	36,000	4,200	9,000	88,000	40,500	481,300
Yates	16,000	6,500	5,300	13,000	5,100	77,800
Other Counties	900	2,300	400	6,400	2,400	24,600

- Represents zero.

a Included in 'Other Counties'.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-6

Major Agricultural Commodities Sold[1], by Commodity Group
New York State by County
1982

(thousands)

		Livestock, Poultry and Products					
	All Agricultural Commodities[2]	Dairy Products	Cattle & Calves	Hogs & Pigs	Sheep, Lambs & Wool	Poultry & Eggs	Total[3]
New York State[5]	2,363,623	1,383,398	177,451	14,714	1,559	115,708	1,736,260
Albany	14,397	6,199	1,744	D	D	D	9,796
Allegany	31,692	24,113	2,781	439	19	2,685	30,085
Broome	24,653	19,191	3,076	D	D	599	22,954
Cattaraugus	46,940	38,836	4,309	85	6	D	43,626
Cayuga	73,584	39,178	5,754	1,183	26	3,459	49,870
Chautauqua	71,598	43,955	6,375	295	68	615	51,635
Chemung	13,160	7,315	1,142	D	D	D	10,609
Chenango	53,426	42,108	4,891	72	38	D	51,789
Clinton	44,222	33,382	2,902	D	D	329	36,684
Columbia	47,184	24,516	5,190	49	16	701	35,599
Cortland	43,920	38,054	3,599	D	D	D	42,469
Delaware	65,576	52,996	10,391	34	4	D	64,009
Dutchess	40,977	21,384	5,118	60	59	790	31,442
Erie	72,227	31,461	3,940	387	14	7,179	43,787
Essex	8,344	5,928	839	29	D	5	6,856
Franklin	39,251	D	2,600	D	D	D	35,890
Fulton	9,111	7,718	728	D	D	D	8,764
Genesee	59,312	29,794	4,188	1,347	78	996	36,585
Greene	10,601	5,251	1,188	19	5	D	7,071
Herkimer	46,585	D	3,679	25	13	D	45,066
Jefferson	78,804	66,428	7,399	D	D	1,177	75,202
Lewis	58,838	52,741	4,408	D	D	D	57,456
Livingston	57,469	30,612	4,540	574	319	945	37,391
Madison	63,833	52,072	4,852	45	10	D	57,853
Monroe	42,148	D	1,846	210	25	639	13,917
Montgomery	42,944	33,952	3,040	38	1	4	37,104
Nassau	3,792	D	D	-	-	-	396
Niagara	39,488	10,804	1,932	810	24	592	14,473
Oneida	72,459	53,359	7,000	D	D	630	61,273
Onondaga	50,428	28,059	3,009	D	D	6,078	37,450
Ontario	56,970	18,940	5,046	1,011	162	2,253	30,179
Orange	67,572	D	3,564	158	D	2,213	34,655
Orleans	48,382	D	2,713	1,529	12	D	14,863
Oswego	29,521	14,543	1,965	72	-	26	16,788
Otsego	58,989	49,869	5,578	28	51	1,096	57,086
Putnam	3,006	D	D	D	4	2	D
Rensselaer	25,721	17,606	2,080	322	9	823	20,957
Rockland	1,284	-	-	-	-	-	D
St. Lawrence	77,191	67,740	7,336	162	29	144	75,438
Saratoga	19,069	12,663	1,156	34	7	D	15,121
Schenectady	3,909	1,673	228	D	D	D	2,542
Schoharie	32,434	25,165	2,840	D	D	D	28,348
Schuyler	12,643	6,272	846	373	12	D	8,377
Seneca	27,024	8,558	1,535	1,598	56	1,621	13,433
Steuben	67,729	42,457	5,242	285	46	3,886	51,988
Suffolk	91,902	861	404	50	3	14,773	16,674
Sullivan	45,081	10,252	1,673	8	D	30,660	43,973
Tioga	31,211	23,327	2,807	D	D	3,136	29,449
Tompkins	38,416	17,391	2,253	172	D	4,010	34,072
Ulster	40,601	4,350	1,123	248	D	2,618	13,086
Warren	1,212	144	D	D	-	D	979
Washington	70,362	D	5,232	106	17	D	64,942
Wayne	69,504	D	2,365	876	38	4,894	21,795
Westchester	6,181	302	170	D	D	54	1,444
Wyoming	79,883	60,937	6,821	229	23	D	68,471
Yates	29,550	9,178	1,748	541	D	459	12,093

(Continued on following page.)

TABLE J-6 (Continued)

Major Agricultural Commodities Sold[1], by Commodity Group
New York State by County
1982

(thousands)

	Crops					
	Grain Crops	Hay & Silage	Vegetables	Fruit	Nursery & Greenhouse	Total[4]
New York State[5]	$151,562	$39,215	$139,786	$142,000	$106,225	$627,363
Albany	611	630	1,019	D	1,590	4,601
Allegany	512	713	110	D	81	1,607
Broome	71	320	121	D	1,013	1,699
Cattaraugus	364	511	187	661	D	3,314
Cayuga	15,451	3,248	3,517	463	285	23,714
Chautauqua	605	643	2,493	14,340	1,865	19,964
Chemung	289	204	234	25	1,751	2,551
Chenango	506	773	78	D	225	1,637
Clinton	781	399	162	6,059	D	7,538
Columbia	2,194	763	956	6,840	D	11,585
Cortland	296	550	308	D	224	1,451
Delaware	D	681	366	-	496	1,568
Dutchess	1,002	1,223	1,660	3,748	1,846	9,535
Erie	2,526	539	10,468	3,678	9,908	28,440
Essex	D	421	D	625	200	1,488
Franklin	509	360	D	D	202	3,361
Fulton	D	74	D	87	128	347
Genesee	8,080	1,334	11,822	99	728	22,727
Greene	373	512	312	D	1,951	3,350
Herkimer	573	613	78	D	245	1,519
Jefferson	1,738	1,386	D	135	271	3,602
Lewis	292	984	52	-	D	1,382
Livingston	12,187	1,087	3,034	D	1,452	20,078
Madison	1,700	649	2,251	72	314	5,980
Monroe	9,301	773	8,713	4,749	3,893	28,231
Montgomery	3,822	1,215	444	D	305	5,840
Nassau	-	-	610	D	2,747	3,395
Niagara	6,156	856	4,707	11,438	1,792	25,015
Oneida	3,427	909	2,141	D	3,367	11,186
Onondaga	6,420	981	2,276	2,649	576	12,978
Ontario	16,747	1,508	5,707	1,735	D	26,792
Orange	D	727	22,476	4,714	3,676	32,918
Orleans	9,108	D	12,394	9,012	D	33,519
Oswego	1,306	244	9,019	1,125	328	12,733
Otsego	451	839	226	D	282	1,903
Putnam	D	88	41	D	62	D
Rensselaer	1,299	579	657	D	1,690	4,763
Rockland	-	-	445	D	322	D
St. Lawrence	375	1,077	102	D	98	1,754
Saratoga	903	469	D	1,147	1,098	3,948
Schenectady	24	55	439	78	769	1,367
Schoharie	1,250	1,055	1,169	219	333	4,087
Schuyler	1,329	551	D	2,168	D	4,266
Seneca	10,125	1,155	230	1,325	D	13,591
Steuben	3,825	1,344	1,463	3,795	530	15,741
Suffolk	274	55	12,034	1,567	41,521	75,228
Sullivan	101	321	86	D	576	1,108
Tioga	217	536	183	75	743	1,761
Tompkins	3,129	578	319	134	155	4,344
Ulster	664	D	3,878	20,671	1,992	27,515
Warren	-	D	D	-	191	233
Washington	1,851	1,462	434	1,033	460	5,420
Wayne	10,052	492	3,797	25,168	3,928	47,709
Westchester	-	D	D	431	3,829	4,737
Wyoming	3,414	1,074	833	D	D	11,412
Yates	3,992	719	4,138	8,372	D	17,457

· Represents zero.

D Data withheld to avoid disclosure of information for individual farms.

[1] By farms having annual sales of $10,000 or more.

[2] In some cases the sum of the commodity groups will not add to the total because of rounding procedures.

[3] Includes other livestock and products not shown.

[4] Includes other crops not shown.

[5] Includes Bronx, Hamilton, Kings, New York, Queens and Richmond.

SOURCE: United States Bureau of the Census: Final Summary 1982 Census of Agriculture; material compiled by New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-7

Livestock and Poultry on Farms
New York State — 1979-1984

(thousand head)

	1979	1980	1981	1982	1983	1984
Total Cattle[1]	1,711	1,780	1,831	1,959	2,025	2,050
Milk Cows	904	912	915	921	935	943
Milk Heifers	339	356	348	398	435	428
Beef Cows & Heifers	92	112	137	156	146	156
Calves under 500 lbs.	291	313	337	388	407	420
Total Sheep and Lambs[1]	63	65	69	70	63	61
Ewes 1+ years	42	43	45	49	43	41
Lambs	19	20	22	19	18	18
Total Hogs and Pigs[2]	140	139	175	165	100	110
For Breeding	22	21	25	22	14	16
For Market	118	118	150	143	86	94
Total Chickens[2, 3]	9,850	10,200	10,500	10,600	9,500	9,000
Hens & Pullets of Laying Age	7,350	7,450	7,650	7,600	7,400	6,700

[1] As of January 1 of inventory year.

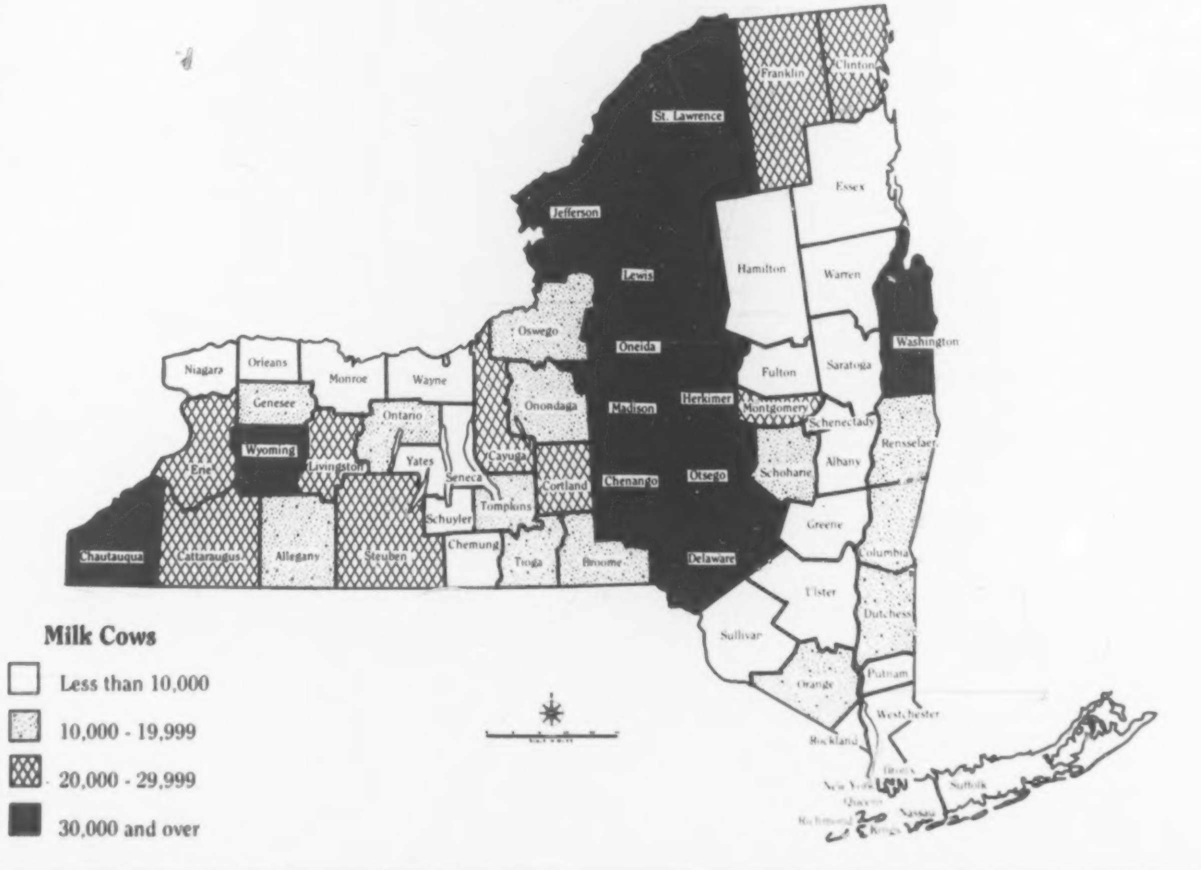
[2] As of December 1 of preceding year.

[3] Excludes broiler type chickens.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

FIGURE J-2

Milk Cows
New York State by County
January 1, 1984


Franklin
Clinton
St. Lawrence
Essex
Jefferson
Hamilton
Warren
Lewis
Oswego
Washington
Oneida
Niagara
Orleans
Monroe
Wayne
Fulton
Saratoga
Genesee
Onondaga
Madison
Herkimer
Montgomery
Schenectady
Ontario
Wyoming
Erie
Livingston
Yates
Cayuga
Seneca
Rensselaer
Schoharie
Albany
Otsego
Chenango
Cortland
Tompkins
Schuyler
Greene
Chautauqua
Cattaraugus
Allegany
Steuben
Chemung
Tioga
Broome
Delaware
Columbia
Ulster
Dutchess
Sullivan
Orange
Putnam
Westchester
Rockland
Bronx
New York
Queens
Suffolk
Richmond
Nassau
Kings
Milk Cows
☐ Less than 10,000
10,000 - 19,999
▨ 20,000 - 29,999
■ 30,000 and over

SOURCE: New York State Department of Agriculture and Markets.

TABLE J-8

Crop Production and Acres Harvested, by Principal Crop
New York State
1978-1983

(thousands)

	Acres Harvested					
	1978	1979	1980	1981	1982	1983
Field Crops						
Corn, grain	600	650	730	800	730	600
Corn, silage	682	625	600	600	630	590
Wheat	75	160	150	160	125	160
Oats	300	290	280	280	280	200
Barley	10	11	11	NA	NA	NA
Rye	9	10	9	9	11	13
Hay	2,475	2,450	2,430	2,290	2,300	2,270
Potatoes	48.3	45.3	43.8	43.5	45.5	40.8
Dry beans	42.0	40.0	48.0	47.0	45.0	28.0
Vegetables for fresh market[1]	62.4	67.7	67.6	69.5	67.5	66.6
Beans, snap	6.0	6.1	5.5	6.1	5.4	5.0
Cabbage	8.3	9.0	8.7	8.6	8.7	8.3
Carrots[2]	1.2	1.1	1.0	1.1	1.6	1.6
Cauliflower[2]	2.6	3.0	3.2	3.6	3.7	3.5
Celery	0.70	0.60	0.71	0.68	0.73	0.73
Corn, sweet	21.0	21.7	21.7	22.2	20.0	21.3
Cucumbers	2.5	2.7	3.2	3.5	3.5	3.1
Lettuce	3.5	3.6	3.8	3.8	4.0	4.0
Onion	13.9	14.6	14.3	14.3	14.0	13.3
Tomatoes	3.0	3.0	3.2	3.2	3.5	3.2
Vegetables for processing[1]	85.7	80.7	76.6	74.5	75.7	73.8
Beans, snap	50.7	45.6	46.4	38.9	35.6	33.8
Beets	5.0	5.0	3.8	3.2	3.5	2.3
Cabbage for kraut	4.0	3.4	3.4	3.5	3.2	3.0
Corn, sweet	20.3	20.5	17.0	21.1	24.6	25.5
Green peas	5.7	6.2	6.0	7.8	8.8	9.2

		Production					
	Unit	1978	1979	1980	1981	1982	1983
Field Crops							
Corn, grain	bu.	51,600	59,800	67,890	74,400	67,160	54,000
Corn, silage	tons	9,207	8,437	8,700	8,700	8,505	7,965
Wheat	bu.	2,625	6,560	6,000	7,040	5,438	7,360
Oats	bu.	17,700	17,980	17,920	17,920	18,200	11,400
Barley	bu.	420	528	517	NA	NA	NA
Rye	bu.	279	320	288	288	341	416
Hay	tons	5,297	5,539	5,787	5,273	5,283	5,284
Potatoes	cwt.	12,675	12,894	11,044	12,240	12,015	9,710
Dry beans	cwt.	428	460	614	578	540	308
Vegetables for fresh market	cwt.	11,187	12,277	11,724	11,297	12,830	10,374
Beans, snap	cwt.	240	238	248	244	243	235
Cabbage	cwt.	3,333	3,381	2,713	2,690	3,375	2,939
Carrots[2]	cwt.	360	319	365	391	528	520
Cauliflower[2]	cwt.	225	288	326	461	454	395
Celery	cwt.	294	281	302	316	350	299
Corn, sweet	cwt.	1,323	1,411	1,628	1,576	1,560	1,619
Cucumbers	cwt.	263	311	352	403	385	357
Lettuce	cwt.	665	702	798	741	840	780
Onion	cwt.	4,309	4,818	4,433	3,933	4,550	2,793
Tomatoes	cwt.	330	390	416	432	420	320
Vegetables for processing	cwt.	7,400	7,814	7,162	7,112	7,760	6,366
Beans, snap	cwt.	2,157	2,125	2,264	1,922	2,008	1,764
Beets	cwt.	1,450	1,582	1,303	1,142	1,232	644
Cabbage for kraut	cwt.	1,640	1,714	1,676	1,792	1,629	1,024
Corn, sweet	cwt.	1,990	2,185	1,717	1,967	2,593	2,657
Green peas	cwt.	162	208	202	289	299	276

NA Not available.

[1] Includes some crops not listed separately.

[2] Total for fresh market and processing.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-9

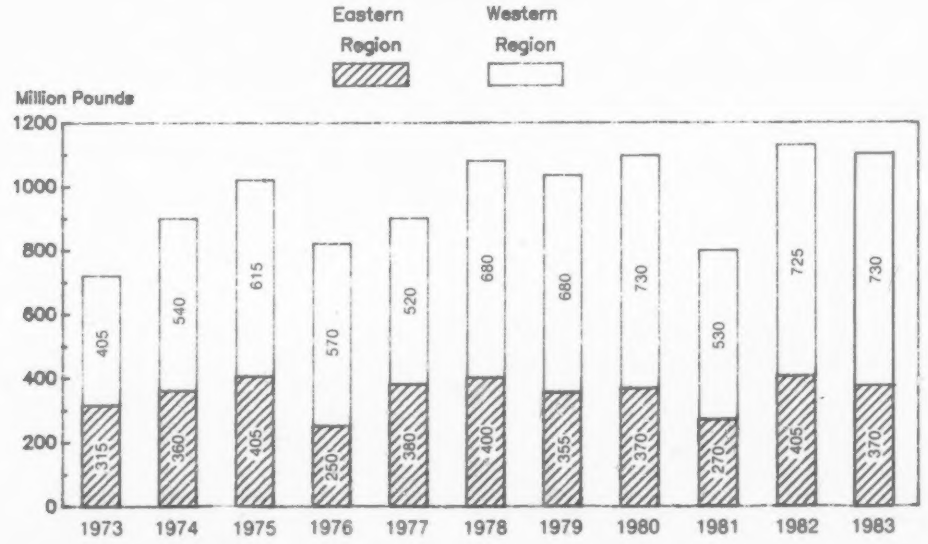
Dairy, Poultry, Fruit and Maple Syrup Production
New York State
1978-1983

Item and Unit	1978	1979	1980	1981	1982	1983
Milk and Dairy Products			thousands			
Milk (lbs.)	10,408,000	10,630,000	10,974,000	11,069,000	11,097,000	11,691,000
Butter (lbs.)	35,231	35,851	47,035	48,498	42,883	50,038
Cheese, Total Excluding Cottage Cheese (lbs.)	282,927	304,400	319,579	330,140	357,909	398,271
American (lbs.)	81,766	87,672	75,530	74,614	77,310	83,670
Italian (lbs.)	126,955	140,550	160,467	166,208	181,058	213,039
Cream Cheese (lbs.)	61,244	60,013	65,102	69,116	77,659	80,269
Creamed Cottage Cheese (lbs.)	129,646	127,429	117,732	108,213	106,930	101,216
Non Fat Dry Milk (lbs.)	44,665	42,580	57,691	57,021	48,943	83,648
Ice Cream (gals.)	61,234	61,903	57,871	63,737	62,326	49,847
Ice Milk (gals.)	10,869	10,015	9,743	9,163	8,396	7,659
Poultry						
Eggs (dozen)	153,750	147,250	148,000	154,833	154,917	145,083
Turkeys	186	227	258	268	267	332
Fruit (Utilized Production)			millions			
Apples (lbs.)	1,080.0	1,035.0	1,100.0	800.0	1,130.0	1,100.0
Peaches (lbs.)	16.0	6.7	13.0	9.0	12.0	16.0
Tart Cherries (lbs.)	18.9	27.3	30.4	7.0	21.0	23.0
Sweet Cherries (lbs.)	7.0	8.1	9.2	2.1	6.4	6.0
Strawberries (lbs.)	10.8	13.8	14.3	11.0	12.5	11.7
			thousands			
Pears (tons)	18.5	17.7	20.0	17.0	19.0	19.0
Grapes (tons)	188.0	165.0	175.0	150.0	157.0	191.0
Maple Syrup (gals.)	330	315	243	331	320	235

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

FIGURE J-3

Apple Production by Region
New York State
1973-1983



SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-10

Apple Production, Utilization and Prices
New York State
1974-1983

	Production						Utilization			
							Fresh Use		Processed	
	Eastern	Western	Total	Utilized production[1]	Price per pound	Value of utilized production (thousands)	Quantity (million lbs)	Price per pound	Total (million lbs.)	Price per ton
	million pounds									
1974	360	540	900	889	7.3¢	$ 64,897	300	12.0¢	589	$ 98
1975	405	615	1,020	860	6.8	58,480	405	11.8	455	47
1976	250	570	820	820	7.9	64,780	295	12.8	525	104
1977	380	520	900	900	8.6	77,400	360	13.7	540	104
1978	400	680	1,080	1,080	8.5	91,800	425	13.5	655	103
1979	355	680	1,035	1,035	10.0	103,500	405	17.5	630	103
1980	370	730	1,100	1,100	9.4	103,400	410	18.0	690	86
1981	270	530	800	800	12.8	102,300	350	21.0	450	127
1982	405	725	1,130	1,130	8.9	100,490	410	14.5	720	114
1983	370	730	1,100	1,100	9.8	107,430	435	16.9	665	102

[1] Excludes the following quantities not harvested for economic reasons: (million pounds) 1974-11.0, 1975-160.0.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-11

Processed Apples by Type of Product
New York State
1974-1983

	Canned		Juice & Cider		Frozen		Dried		Other[1]	
	million lbs.	Price per ton	million lbs.	Price per ton	million lbs.	Price per ton	million lbs.	Price per ton	million lbs.	Price per ton
1974	302	$120	167	$ 66	46	$125	18	$108	56	$ 53
1975	216	53	161	36	51	57	14	51	13	45
1976	227	120	204	77	68	126	14	116	12	135
1977	243	118	205	78	42	129	35	117	15	120
1978	293	111	250	87	44	125	47	111	21	123
1979	232	118	289	82	46	142	47	110	16	140
1980	257	94	335	76	45	124	34	90	19	88
1981	180	138	214	110	25	178	19	134	12	164
1982	310	124	303	95	43	134	32	118	32	159
1983	250	116	343	84	34	138	21	130	17	147

[1] Includes vinegar, jelly, apple butter, mincemeat, fresh slices, etc.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-12

Apple Production by Variety
New York State
1974 - 1983

(million pounds)

Variety	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
Cortland	88	80	71	84	91	86	84	61	86	84
Delicious	97	124	109	86	120	133	155	96	147	160
Golden Delicious	42	48	54	50	60	64	64	50	65	55
Idared	28	39	35	35	51	50	68	51	70	60
McIntosh	305	295	220	300	317	308	294	223	322	295
Monroe	15	12	9	9	11	13	17	12	15	17
Northern Spy	28	26	21	24	27	26	21	15	23	24
R.I. Greening	105	138	88	110	156	126	116	86	123	128
Rome	95	109	104	104	121	116	142	112	145	147
Twenty Ounce	25	38	30	28	38	33	46	28	39	40
Other	51	91	66	61	75	70	84	66	95	90
All Varieties[1]	900	1.020	820	900	1,080	1,035	1,100	800	1,130	1,100

[1] Total production. Includes the following quantities not harvested for economic reasons: (million pounds) 1974-11.0, 1975-160.0.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-13

Grape Production, Utilization and Prices
New York State
1974-1983

	Production					Utilization			
						Fresh Use		Processed	
	Total all varieties	Total Concord production	Utilized all varieties[1]	Price per ton	Value of utilized production (thousands)	Quantity (thousand tons)	Price per ton	Total (thousand tons)	Price per ton
	(thousand tons)								
1974	177.0	NA	177.0	$220	$38,940	1.9	$340	175.1	$219
1975	153.0	108.0	153.0	206	31,518	2.1	320	150.9	204
1976	185.0	130.0	173.5	181	31,404	4.5	282	169.0	178
1977	101.0	71.0	101.0	239	24,139	2.0	434	99.0	235
1978	188.0	129.5	188.0	244	45,872	2.7	466	185.3	241
1979	165.0	124.5	165.0	230	37,950	3.0	490	162.0	225
1980	175.0	125.5	175.0	225	39,404	4.0	446	171.0	220
1981	150.0	108.5	150.0	254	38,152	3.5	478	146.5	249
1982	157.0	110.0	157.0	234	36,777	3.0	401	154.0	231
1983	191.0	132.0	191.0	226	43,228	4.5	364	186.5	223

NA Not Available.

[1] Excludes the following quantity not harvested for economic reasons: 1976-11,500 tons.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-14

Processed Grapes by Type of Product
New York State
1974-1983

	Juice		Wine		Other	
	Tons	Price per ton	Tons	Price per ton	Tons	Price per ton
1974	80,000	$183	88,600	$254	6,500	$180
1975	67,500	167	74,600	245	8,800	143
1976	80,800	176	77,600	187	10,600	123
1977	41,400	223	52,100	240	5,500	190
1978	92,500	219	88,600	266	4,200	196
1979	90,500	202	68,500	255	3,000	208
1980	99,500	194	70,250	257	1,250	196
1981	75,800	199	69,450	305	1,250	200
1982	86,000	199	67,450	272	550	150
1983	90,000	181	96,000	263	500	139

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-15

Grape Production by Variety
New York State
1974 - 1983[1]

(tons)

Variety	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983
American Varieties										
Catawba	12,331	10,549	10,316	8,207	15,408	9,634	11,990	9,659	13,786	14,286
Concord	131,301	106,481	126,658	69,198	127,581	122,151	123,121	103,077	105,840	128,390
Delaware	6,083	6,823	5,654	3,065	4,713	4,183	5,101	5,980	4,031	7,412
Dutchess	629	822	582	408	1,019	602	959	438	425	1,246
Elvira	1,738	2,013	1,717	1,403	2,826	2,216	2,746	3,162	2,957	3,282
Ives	1,640	1,608	1,222	882	1,778	1,110	1,233	1,188	1,495	1,261
Niagara	9,268	7,592	8,522	4,992	10,919	6,696	9,207	8,113	9,372	9,874
French Hybrids[2]	10,392	13,236	13,204	10,066	19,513	13,528	13,823	11,825	12,082	16,623
Other Varieties[3]	1,718	1,776	1,125	779	1,543	1,880	2,820	3,058	4,012	4,126
Total	175,100	150,900	169,000	99,000	185,300	162,000	171,000	146,500	154,000	186,500

1 Includes New York grown grapes received at out-of-state plants, 1974-1979 revised.

2 1974-1979 includes all French Hybrid varieties.

1980-1983 includes only Aurora, Baco Noir, De Chaunac, Marechal Foch, Rougeon and Seyval Blanc.

3 1974-1979 includes Vinifera and other American varieties not listed.

1980-1983 includes Vinifera, other American and French Hybrid varieties not listed in footnote 2.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

TABLE J-16

Processed Grape Production by Selected Areas
New York State
1974-1983[1]

	Chautauqua-Erie (tons)	Niagara County (tons)	Finger Lakes (tons)	State Total[2] (thousands of tons)
1974	107,150	8,837	54,873	175.1
1975	87,379	6,380	53,949	150.9
1976	108,975	7,630	46,868	169.0
1977	57,808	5,407	32,405	99.0
1978	107,707	8,778	64,775	185.3
1979	100,035	6,003	52,297	162.0
1980	107,467	6,569	53,018	171.0
1981	85,851	7,702	51,081	146.5
1982	87,947	6,505	54,437	154.0
1983	120,083	6,596	57,982	186.5

1 Includes New York grown grapes received at out-of-state plants,1974-1979 revised.

2 Includes Hudson Valley, Long Island and other areas not listed.

SOURCE: New York State Department of Agriculture and Markets, Crop Reporting Service.

Section K

Natural Resources, Conservation and Tourism

State Parks and Historic Sites

State Campsites, Ski Centers and Other Recreational Facilities

Motor Boat and Snowmobile Registrations

Hunting, Fishing and Trapping Licenses

Fish Hatchery Distributions

Deer Take

Forest Fires, Forest Products

Earthquakes

Sources of Air Pollution

Sewage Treatment Plants

Solid Waste Disposal Sites

Section K Natural Resources, Conservation and Tourism

User Notes

With regard to its abundant natural resources, the New York State of 1985 does not differ greatly from the State as it was in 1855. Because of protection and preservation efforts over the years, the present-day residents are able to utilize and enjoy abundant water supplies, thousands of acres of forest preserves and other wildlife areas, fertile farmlands, unpolluted lakes and streams for recreational as well as commercial fishing, many natural mineral springs, scenic waterfalls and gorges, and a wide variety of minerals to be found beneath the ground.

In 1855, metals such as iron, lead, copper, manganese, titanium and zinc were actively mined; today, iron ore, lead, silver, titanium concentrate (ilmenite), zinc and other metals are still mined, in thousands of tons, bringing in millions of dollars. Similarly, non-metallic materials continue to be produced, such as cement, sand and gravel, clay, salt and talc, and represent aggregate values approximating $500 million annually.

* * * *

Artesian wells and mineral springs were popular among residents and tourists of the 1850's. Today, many are still in existence and visited by curious tourists; most widely known are the mineral springs and baths at Saratoga Springs where several varieties of mineral waters are also bottled.

* * * *

Pollution and contamination of the environment were not concerns in 1855. The purity of air, water and land appeared endless. Mid-Twentieth Century citizens and governments at all levels have taken actions to protect the environment and to restore the quality of air, water, and land to former high levels. In New York State, the Environmental Quality Bond Act of 1972 has provided funds for protection and restoration of air quality and water quality as well as forest lands, natural areas such as wetlands (the nesting and breeding grounds of many birds, fish and aquatic animals) and "unique areas" (containing rare botanical or biological specimens in unusual natural settings). The State's Constitution protects the Adirondack and Catskill Forest Preserves and in the Adirondacks, approximately one-third of the area has been designated to be "forever wild".

* * * *

The variety and abundance of the State's natural resources support not only industry and commerce but also recreation and tourism. Residents and visitors have a wealth of choices among areas with great natural attractions - from Long Island's sand dunes and ocean beaches, to the Palisades of the Hudson, the chasms at Letchworth and Ausable, and the famous thundering falls of Niagara, from chains of lakes accessible only by canoe in the Adirondacks to lakes so easily accessible that boats can be launched directly from car trailers.

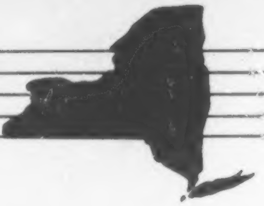
* * * *

National information about natural resources, environmental protection or tourism comes from many sources, including the Environmental Protection Agency (EPA) and the U.S. Council on Environmental Quality (CEQ); the United States Geological Survey; the United States Fish and Wildlife Service; the United States Department of Agriculture; the United States Bureau of Economic Analysis (for private and public anti-pollution expenditures); and the U.S. Office of Management and Budget (for Federal outlays for environmental protection). Information about National Parks may be obtained from the National Park Service, and regarding recreational use of forest lands and waters from the U.S. Forest Service.

K-1 State-Owned Lands Under Jurisdiction of the Department of Environmental Conservation, NYS: Selected Years 1950-1983
K-2 Attendance at Selected State-Owned Recreational Facilities, NYS: 1975-1983
K-3 Public Use of State-Owned Recreational Facilities, NYS: 1975-1983
K-4 Acreage of and Attendance at State-Owned Public Campsites Within the Adirondack and Catskill Forest Preserves: 1977-1983
K-5 Acreage of and Attendance at State Parks and Historic Sites, NYS by Region: Fiscal Years 1978-79 - 1983-84
K-6 Tour Participants at the Empire State Plaza: Fiscal Years 1979-80 - 1983-84
K-7 Motorboat and Snowmobile Registrations, NYS by County: 1980-82 Average and 1983
K-8 Fish Distributed by State Hatcheries, NYS: Selected Fiscal Years 1950-1983
K-9 Fish Distributed by State Hatcheries by Size and Species, NYS: Fiscal Year 1982-83
K-10 Forest Fires and Acres Burned, NYS: Selected Years 1955-1983
K-11 Seedlings Distributed from the State-Owned Saratoga Nursery, NYS: 1974-1983
K-12 Sales of Forest Products from State-Owned Forests, NYS: 1974-1983
K-13 Resident Hunting, Fishing and Trapping Licenses by Type, NYS: Selected Years 1940-1983
K-14 Resident and Nonresident Hunting, Fishing and Trapping Licenses by Type, NYS by County: License Year Ended September 30, 1983
K-15 Calculated Deer Take, NYS: 1965-1983
K-16 Location and Intensity of Significant Earthquakes, NYS: 1737-1984
K-17 Air Pollution by Contaminant, NYS: 1964-1983
K-18 Air Pollution Sources by Type, NYS by County: 1983
K-19 Municipally Owned Sewage Treatment Plants by Classification and Type of Treatment, NYS by County: 1984
K-20 Solid Waste Disposal Sites, NYS by County: Selected Years 1970-1984

Figures

K-1 New York State Park Regions, 1984
K-2 Location and Intensity of Significant Earthquakes, NYS: 1737-1984



Section K Natural Resources, Conservation and Tourism

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

[1] TABLE

Of Heights of the Principal Summits in the State.

NAME OF MOUNT.	LOCATION.	FEET.	NAME OF MOUNT.	LOCATION.	FEET.
Mount Marcy	Essex co.	5,467	Pine Orchard	Greene co.	3,000
Dix Peak	" "	5,200	Mount Pisgah	Delaware "	3,400
Mount McIntyre	" "	5,183	Rockland Mount	Sullivan "	2,400
" McMartin	" "	5,000	Ripley Hill	Onondaga "	1,983
" Sandanoni	" "	5,000	Walnut Hill	Sullivan "	1,980
" Nipple Top	" "	4,900	Mount Toppin	Cortland "	1,700
" White Face	" "	4,900	Pompey Hill	Onondaga "	1,743
" Pharaoh	" "	4,500	Beacon Hill	Dutchess "	1,685
" Taylor	Hamilton "	4,500	Old Beacon	Putnam "	1,471
" Seward	Franklin "	5,100	Bull Hill	" "	1,586
" Emmons	Hamilton "	4,000	Anthony's Nose	" "	1,228
" Crane	Warren "	3,000	Butter Hill	Orange "	1,529
Round Top	Greene "	3,804	Crows Nest	" "	1,418
High Peak	" "	3,718	Bear Mount	" "	1,350

[1] TABLE

Showing the depths of the principal Artesian wells in the State.

COUNTY.	LOCALITY.	DEPTH.	PRODUCT.
Albany	City	128	Fresh water.
"	" Ferry St	617	Mineral water.
Cayuga	Montezuma	200	Brine.
Columbia	Hudson	228	Fresh water.
Delaware	Elk Brook	394	Weak brine.
Jefferson	Watertown	127	Fresh water.
Livingston	York	50	Weak brine and gas.
New York	U. S. Hotel	626	Fresh water.
" "	Bleeker St	448	" "
" "	By Manhatt'n co.	280	" "
Oneida	Utica	314	" "
Onondaga	Syracuse	600	" "
"	"	400	" "
"	"	80 to 390	Brine.
Orleans	Oak Orchard	140	Weak brine.
Wayne	Savannah	250	" "
"	Little Sodus and Clyde	400	" " and gas.

Metallic Minerals.—The principal metals in the State are iron and lead, the former only of which is found in sufficient quantity and purity to render its manufacture profitable. Iron ore is found in three distinct varieties, viz., magnetic oxide or magnetite, specular oxide or red hematite, and hydrous peroxide or limonite. Magnetic ore is widely diffused throughout the primitive region. It is usually found in beds between the rock strata, parallel to the mountain ranges; and sometimes it is blended with the rock. The beds in many places are immense in extent, and the ore is 75 to 95 per cent. pure iron.[2] Specular iron ore is found in narrow beds between the igneous and sedimentary rocks. It is principally found in St. Lawrence and Jefferson cos.[3] A variety of this ore, known as argillaceous iron ore or clay ironstone, is associated with the lower Clinton group, ext to Monroe co. It

suitable for

pine, talc, and slate. Nearly part of the State is well supplied with building stone; and in most of the counties extensive quarries have been worked. Lime, waterlime, and gypsum are also extensively quarried.[2]

Mineral Springs are numerous, and are found in nearly every co. in the State. The most celebrated of these are the salt springs of Onondaga, the medicinal springs of Saratoga, and the thermal springs of Columbia co. Sulphur and chalybeate springs are common, and many of them have considerable notoriety for medicinal properties.[3] In the w. part of the State springs emitting nitrogen and carburetted hydrogen gas are numerous. In the limestone regions of the State the water is generally more or less impregnated with carbonate and sulphate of lime; and in many places tufa is deposited in large quantities by the water. The slow dissolving of the limestone rocks has given a cavernous structure to several localities, and in others it has formed deep holes in the ground. The caves of Albany, Schoharie, and Jefferson cos. are doubtless formed in this manner; and the peculiar sink-holes and cratean lakes of Onondaga are probably formed by the breaking of the superincumbent mass into the caverns beneath.

TABLE K-1

State-Owned Lands Under Jurisdiction of the Department of Environmental Conservation New York State — Selected Years 1950-1983

Year	Acres	Year	Acres
1950	3,051,940	1978	3,567,944
1955	3,101,897	1979	3,597,349
1960	3,186,887	1980	3,657,015
1965	3,478,435	1981	3,665,906
1970	3,533,524	1982	3,679,989
1976	3,549,731	1983	3,685,738
1977	3,550,968		

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K-2

Attendance[1] at Selected State-Owned Recreational Facilities[2] New York State 1975-1983

	1975	1976	1977	1978	1979	1980	1981	1982	1983
Ski Centers									
Belleayre Mountain	131,800	107,600	113,000	124,323	86,695	90,237	91,614	103,735	129,370
Gore Mountain	116,235	82,548	133,721	178,849	80,352	107,598	112,031	158,664	201,802
Whiteface Mountain	201,000	113,957	123,996	137,018	127,325	267,621	261,651	175,371	NA
Prospect Mt. Highway	43,953	46,649	44,377	51,087	55,330	47,793	47,821	73,621	63,221
Whiteface Mt. Highway	95,188	100,095	97,918	115,286	95,817	94,981	90,991	NA	NA
Lake George Beach	108,206	86,975	95,188	119,633	103,196	106,946	84,275	83,228	105,999
Lake George Battlefield	23,078	25,126	26,770	25,843	23,736	26,880	16,916	18,904	17,969

NA Not available.

[1] Seasonal only; none of these facilities is open year-round.

[2] Under the jurisdiction of the New York State Department of Environmental Conservation. See other tables in this section for facilities under the jurisdiction of the New York State Office of Parks, Recreation, and Historic Preservation.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation Operations.

TABLE K-3

Public Use of State-Owned Recreational Facilities[1] New York State — 1975 - 1983

	Individual Users			Man-Days of Use			
Fiscal Year Ended October 31	Total[2]	Day-Users Only	Campers	Total	Day-Use Only	Camper Use[3]	Camping Permits Sold
1975	2,452,315	1,833,652	618,663	4,100,883	1,833,652	2,267,231	154,605
1976	2,156,313	1,556,908	599,405	3,897,817	1,556,908	2,286,028	149,149
1977	2,091,877	1,530,867	561,010	3,557,416	1,530,867	2,026,549	140,867
1978	2,200,576	1,598,611	601,965	3,711,003	1,598,611	2,112,392	152,092
1979	2,371,042	1,831,248	539,794	3,793,084	1,831,248	1,961,836	133,847
1980	1,926,170	1,427,775	498,395	2,715,578	1,427,775	1,287,803	141,291
1981a	895,132	429,211	465,921	1,593,926	429,211	1,164,715	133.128
1982	939,036	496,684	442,352	1,602,588	496,684	1,105,904	124,259
1983	946,857	487,331	459,526	1,636,146	487,331	1,148,815	133,187

[1] Operated by the Bureau of Recreation Operations, New York State Department of Environmental Conservation.

[2] After 1980, includes utilization of developed summer recreation areas only.

[3] Measured in camper days (which is number of campers times number of days camped).

a Includes developed Summer Recreation areas only after 1980.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation Operations.

TABLE K-4

Acreage of and Attendance at State-Owned Public Campsites Within the Adirondack and Catskill Forest Preserves

1977-1983

Campsite	County	Acres Developed	Attendance 1977	1978	1979	1980	1981	1982	1983
New York State		6,452	983,841	1,077,034	939,077	882,518	745,827	755,765	823,907
Alger Island	Herkimer	45	3,383	2,840	2,373	3,276	2,506	2,207	2,124
Ausable Point	Clinton	30	50,503	65,536	60,793	57,689	49,003	55,704	72,055
Beaverkill	Sullivan	62	14,126	15,812	14,078	14,081	10,740	10,973	12,159
Brown Tract Pond	Hamilton	20	9,454	9,605	6,182	5,609	4,699	5,834	5,292
Buck Pond	Hamilton	150	10,865	11,362	8,687	6,325	7,634	6,363	6,555
Caroga Lake	Fulton	40	19,921	21,046	19,166	16,789	14,873	15,345	16,996
Cranberry Lake	St. Lawrence	90	24,351	20,828	18,037	17,371	14,016	15,274	16,677
Crown Point	Essex	39	10,516	12,315	8,087	7,594	7,431	6,621	6,877
Devil's Tombstone	Greene	24	8,076	6,330	6,047	3,522	3,601	4,385	4,315
Eagle Point	Warren	16	10,287	12,510	10,048	9,258	8,685	8,771	9,299
Eighth Lake	Hamilton	75	19,236	20,994	20,776	18,278	17,004	17,707	17,455
Fish Creek Pond	Franklin	121	38,927	43,692	35,429	34,483	30,743	27,132	28,851
Forked Lake	Hamilton	27	9,458	9,874	7,422	6,416	5,359	5,173	5,428
Fourth Lake Day Use Area	Herkimer	10	3,813	1,110	1,016	714	885	1,256	1,159
Golden Beach	Hamilton	40	23,848	23,699	20,998	19,710	17,490	17,563	19,660
Hearthstone Point	Warren	89	44,356	48,288	45,546	39,459	36,919	34,751	38,492
Hinckley Reservoir	Herkimer	2,782	26,131	33,752	31,421	25,796	18,460	22,265	27,807
Indian Lake Islands	Hamilton	15	43,170	14,725	5,592	4,782	4,460	4,781	4,833
Lake Durant	Hamilton	25	11,171	11,709	10,108	10,599	8,923	8,939	9,346
Lake Eaton	Hamilton	30	19,534	21,011	17,401	14,628	12,470	12,247	11,945
Lake George Battleground	Warren	12	10,898	11,103	10,789	11,766	11,982	10,634	11,396
Lake George Islands	Warren	305	90,116	114,004	93,813	69,573	25,253	24,594	24,997
Lake Harris	Essex	21	5,906	6,446	5,080	4,588	4,515	4,507	4,326
Lewey Lake	Hamilton	40	26,476	24,972	23,187	21,341	16,582	16,670	17,431
Limekilin Lake	Hamilton	50	23,491	21,767	19,337	16,383	13,616	13,529	14,175
Lincoln Pond	Essex	160	2,911	7,336	9,535	11,255	5,242	3,911	4,225
Little Pond	Delaware	46	10,322	10,474	9,378	8,575	7,318	7,545	9,699
Little Sand Point	Hamilton	20	6,876	7,118	6,168	6,805	5,245	4,904	5,810
Luzerne	Warren	625	25,852	30,915	27,077	23,761	23,780	20,933	21,907
Meacham Lake	Franklin	100	28,878	30,045	24,717	23,944	20,945	22,129	24,591
Meadowbrook	Essex	13	9,825	12,258	7,804	8,299	7,127	6,400	7,119
Moffitt Beach	Hamilton	75	29,110	30,749	25,368	22,845	20,211	21,253	24,017
Mongaup Pond	Sullivan	275	23,287	24,383	23,365	23,682	20,319	16,588	17,185
Nicks Lake	Herkimer	200	19,776	24,202	21,926	18,285	16,035	17,319	19,887
Northampton Beach	Fulton	60	65,117	77,192	68,549	59,716	54,644	59,418	61,698
North/South Lake	Greene	128	72,713	86,639	71,021	82,230	74,378	82,117	90,419
Paradox Lake	Essex	6	8,564	9,026	7,122	7,412	6,712	7,298	7,801
Point Comfort	Hamilton	15	8,064	8,753	7,239	5,940	5,137	3,844	4,729
Poke-O-Moonshine	Essex	3	6,468	5,560	4,711	4,106	2,219	2,060	2,293
Poplar Point	Hamilton	15	4,183	4,849	4,639	4,078	2,214	3,190	3,760
Putnam Pond	Essex	46	4,844	4,948	5,170	5,683	5,097	5,718	6,009
Rogers Rock	Warren	186	35,965	42,963	36,865	37,937	45,693	37,928	39,623
Rollins Pond	Franklin	95	20,436	22,012	17,800	16,604	17,064	16,177	16,657
Sacandaga	Hamilton	25	14,683	16,332	12,265	11,599	8,243	10,079	10,233
Saranac Lake Islands	Essex	NA	2,152	3,544	3,324	3,479	3,482	3,843	3,920
Sharp Bridge	Essex	10	3,196	3,372	2,072	2,251	2,009	2,022	1,998
Taylor Pond	Clinton	10	-	-	-	-	1,119	1,108	1,277
Tioga Point	Fulton	25	-	1,752	1,306	1,368	1,220	885	1,012
Wilmington Notch	Essex	9	11,919	16,604	13,872	13,577	10,632	7,854	9,741
Wilson Park	Ulster	125	-	-	10,926	22,366	17,134	23,856	25,158
Woodland Valley	Ulster	15	10,687	10,678	15,425	16,691	14,759	14,161	13,489

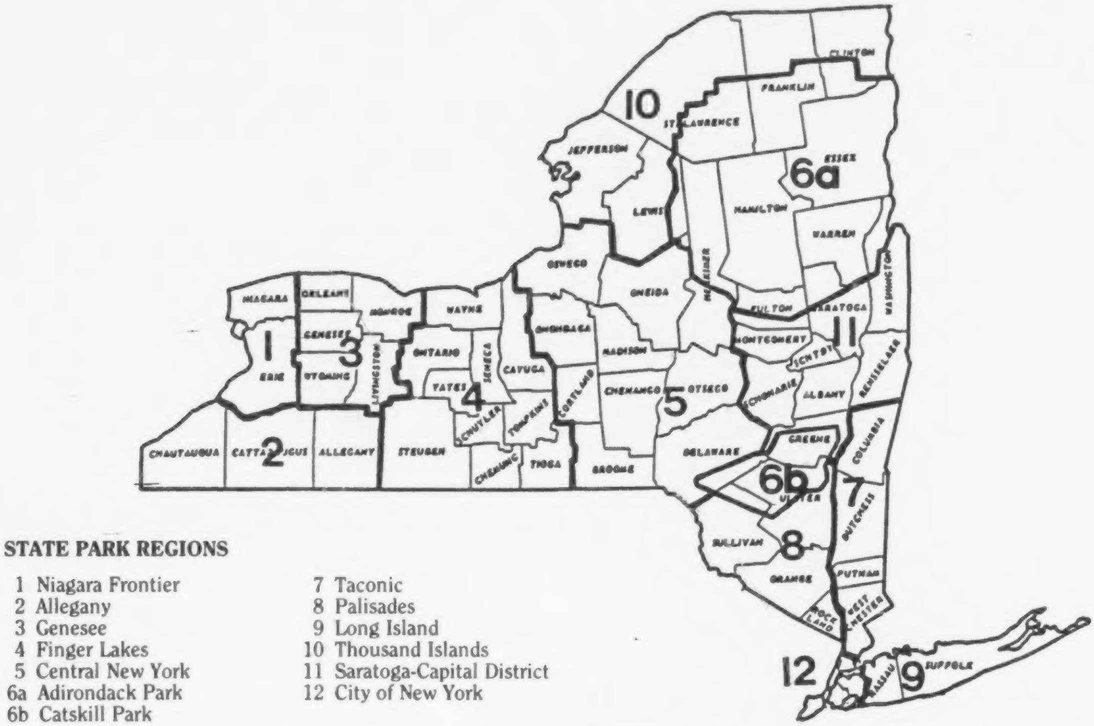
- Represents zero.

NA Not available.

SOURCE: New York State Department of Environmental Conservation,
Bureau of Recreation Operations.

FIGURE K-1

New York State Park Regions
1984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NIAGARA
ORLEANS
MONROE
WAYNE
ONEIDA
FULTON
SARATOGA
GENESEE
ONONDAGA
MONTGOMERY
ERIE
WYOMING
LIVINGSTON
ONTARIO
SENECA
CAYUGA
MADISON
SCHENECTADY
YATES
CORTLAND
CHENANGO
OTSEGO
SCHOHARIE
ALBANY
RENSSELAER
SCHUYLER
TOMPKINS
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
CHEMUNG
TIOGA
BROOME
DELAWARE
GREENE
COLUMBIA
ULSTER
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
ROCKLAND
WESTCHESTER
NASSAU
SUFFOLK

STATE PARK REGIONS

- 1 Niagara Frontier
- 2 Allegany
- 3 Genesee
- 4 Finger Lakes
- 5 Central New York
- 6a Adirondack Park
- 6b Catskill Park
- 7 Taconic
- 8 Palisades
- 9 Long Island
- 10 Thousand Islands
- 11 Saratoga-Capital District
- 12 City of New York

SOURCE: New York State Office of Parks, Recreation, and Historic Preservation.

TABLE K-5

Acreage of and Attendance at State Parks and Historic Sites
New York State by Region
Fiscal Years 1978-79 — 1983-84

	Facilities			Attendance (thousands)					
Region	State Parks	Historic Sites	Acres	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
New York State[1]	148	34	256,414	38,639	39,515	47,497	46,243	47,031	48,644
Allegany	4	-	61,809	1,072	1,476	1,550	1,670	1,566	1,597
Central	15	7	12,119	3,043	3,096	3,218	3,613	3,424	3,929
Finger Lakes	18	2	10,948	2,037	2,594	2,822	2,976	3,047	3,446
Genesee	5	-	19,046	1,583	1,394	1,589	1,459	1,626	1,646
Long Island	23	1	25,231	14,626	14,248	18,953	16,652	16,997	16,333
New York City	3	-	283	404	558	975	1,090	1,435	1,016
Niagara	14	1	5,552	8,143	8,046	8,157	8,437	8,131	8,843
Palisades	16	6	73,764	2,738	3,113	3,897	4,082	4,277	4,948
Saratoga/Capital	12	9	10,228	2,067	1,906	2,175	2,097	2,195	2,237
Taconic	11	6	21,780	1,554	1,764	2,710	2,707	2,844	3,023
Thousand Islands	27	2	15,654	1,372	1,320	1,451	1,460	1,489	1,626

- Represents zero.

1 Excludes Adirondack and Catskill Forest Preserves.

SOURCE: New York State Office of Parks, Recreation and Historic Preservation.

TABLE K-6

Tour Participants at the Empire State Plaza[1]
Fiscal Years 1979-80 — 1983-84

	Participants				
Type of Tour	1979-80	1980-81	1981-82	1982-83	1983-84
Observation Deck, Corning Tower	149,714	139,245	196,361	198,332	178,386
New York State Capitol	57,101	57,931	64,526	61,130	60,654
Empire State Plaza	32,044	31,548	34,561	32,702	20,533
Governor's Mansion[2]	-	-	3,898	1,698	2,764

- Represents zero.

[1] Full legal name is 'The Governor Nelson A. Rockefeller Empire State Plaza.'

[2] Prior to 1981, not open for tours.

SOURCE: New York State Office of General Services, Convention and Tourism Administration.

TABLE K-7

Motorboat and Snowmobile Registrations
New York State by County
1980-82 Average and 1983

	Motorboats				Snowmobiles[1]			
	Principal Use		Residence		Principal Use		Residence	
County	1980-82 Average	1983	1980-82 Average	1983	1980-82 Average	1983	1980-82 Average	1983
New York State	320,335	327,700	320,326	327,700	82,074	65,954	81,930	65,954
New York City	12,554	13,011	18,522	18,452	143	127	323	272
Bronx	1,913	1,916	2,274	2,224	14	12	34	29
Kings	3,341	3,367	4,177	4,118	40	33	78	58
New York	721	895	2,275	2,326	7	7	9	11
Queens	4,543	4,660	7,430	7,297	48	36	130	105
Richmond	2,036	2,173	2,366	2,487	35	39	72	69
Rest of State	295,841	302,631	292,346	300,294	81,644	64,090	80,507	64,735
Albany	3,725	3,908	7,003	7,128	1,465	1,193	1,776	1,503
Allegany	1,307	1,407	1,051	1,102	592	436	546	404
Broome	3,747	3,947	5,511	5,623	1,400	1,148	1,498	1,243
Cattaraugus	2,074	2,081	2,054	2,036	1,035	847	1,008	848
Cayuga	4,147	4,271	3,041	3,180	953	776	995	845
Chautauqua	7,434	7,288	5,685	5,669	1,646	1,439	1,568	1,368
Chemung	1,193	1,248	2,894	2,917	445	313	452	328
Chenango	1,116	1,128	1,289	1,296	994	750	962	716
Clinton	3,365	3,429	3,268	3,346	915	683	922	689
Columbia	1,600	1,606	1,460	1,523	451	306	424	281
Cortland	1,088	1,122	1,394	1,445	841	661	757	616
Delaware	605	609	672	674	973	720	790	607
Dutchess	3,487	3,778	3,960	4,313	1,042	800	1,073	839
Erie	18,284	18,721	20,353	20,748	6,297	5,194	6,575	5,406
Essex	3,919	3,999	2,705	2,837	921	821	827	747
Franklin	3,447	3,387	2,350	2,361	1,120	913	1,149	886
Fulton	4,295	4,254	2,659	2,746	1,353	1,099	1,323	1,055
Genesee	754	846	1,230	1,277	852	629	856	643
Greene	742	787	767	831	409	311	321	250
Hamilton	3,344	3,199	1,192	1,177	883	858	612	582
Herkimer	2,306	2,353	2,093	2,153	2,280	1,802	1,949	1,395
Jefferson	9,968	10,039	5,892	6,045	2,112	1,696	2,193	1,799
Lewis	1,287	1,290	1,026	1,063	1,777	1,479	1,617	1,334
Livingston	2,526	2,528	1,875	1,931	744	546	752	559
Madison	2,847	2,918	2,285	2,378	1,628	1,307	1,682	1,377
Monroe	13,627	15,089	20,714	22,165	5,168	4,213	5,441	4,414
Montgomery	779	858	1,528	1,580	1,030	715	1,076	768
Nassau	28,153	27,852	29,472	29,217	303	280	626	565
Niagara	6,323	6,376	6,688	6,655	2,097	1,549	2,135	1,600
Oneida	6,759	6,990	7,810	7,983	4,432	3,490	4,570	3,622
Onondaga	10,786	11,263	15,368	15,872	5,306	4,523	5,572	4,773
Ontario	5,133	5,359	3,986	4,238	1,407	1,130	1,435	1,153
Orange	3,337	3,584	3,555	3,856	958	758	999	787
Orleans	1,449	1,483	1,217	1,287	813	627	812	618
Oswego	6,882	7,401	5,258	5,585	3,436	2,947	3,272	2,814
Otsego	1,873	1,859	1,478	1,492	1,023	832	1,003	817

(Continued on following page.)

TABLE K-7 (Continued)

Motorboat and Snowmobile Registrations
New York State by County
1980-82 Average and 1983

County	Motorboats				Snowmobiles[1]			
	Principal Use		Residence		Principal Use		Residence	
	1980-82 Average	1983	1980-82 Average	1983	1980-82 Average	1983	1980-82 Average	1983
Putnam	1,280	1,301	1,328	1,375	257	226	278	258
Rensselaer	2,583	2,694	3,653	3,759	1,272	912	1,327	957
Rockland	3,043	3,434	3,292	3,411	317	232	382	299
St. Lawrence	7,289	7,430	5,638	5,862	2,219	1,772	2,204	1,762
Saratoga	7,275	7,185	6,218	6,429	2,643	1,925	2,488	1,866
Schenectady	3,034	3,292	5,924	6,141	1,319	1,016	1,535	1,193
Schoharie	359	352	495	484	795	557	700	486
Schuyler	2,290	2,244	888	926	247	175	235	168
Seneca	2,875	2,902	1,798	1,889	412	331	416	329
Steuben	3,583	3,647	3,574	3,620	915	591	891	591
Suffolk	53,773	54,090	49,665	50,288	754	697	1,008	962
Sullivan	1,805	1,997	1,215	1,415	1,239	1,022	1,034	840
Tioga	1,110	1,109	1,544	1,514	553	445	573	461
Tompkins	2,572	2,706	2,285	2,443	458	322	479	337
Ulster	2,191	2,466	2,427	2,713	1,315	1,015	1,232	953
Warren	7,107	7,447	3,719	4,036	1,625	1,345	1,214	1,000
Washington	1,883	1,832	1,745	1,738	1,154	807	1,182	884
Wayne	4,359	4,709	3,561	3,862	1,834	1,525	1,865	1,555
Westchester	9,204	9,104	10,099	10,106	479	434	700	665
Wyoming	1,248	1,208	920	941	939	665	870	632
Yates	3,270	3,225	1,575	1,613	337	285	328	286
Out-of-state, uncoded and multiple county	11,940	12,058	9,458	8,954	287	1,737	1,100	947

[1] Registration is required for all snowmobiles except: those used exclusively by the owner on his own property; vehicles covered by valid registration or license of another state, province or county; those owned and used by another state, New York State, or political subdivision thereof; or those owned and used by the United States.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE K-8

Fish Distributed by State Hatcheries
New York State — Selected Fiscal Years 1950 - 1983

Fiscal Year Ended March 31	All Species		Trout and Salmon		Warm Water	
	Number (thousands)	Weight (pounds)	Number (thousands)	Weight (pounds)	Number (thousands)	Weight (pounds)
1950	518,341	354,032	7,791	339,372	510,550	14,660
1955	289,457	375,806	8,552	361,662	280,905	14,144
1960	388,987	535,898	6,582	511,154	382,404	24,744
1965	382,803	636,984	7,989	606,661	374,814	30,323
1970	269,122	606,329	5,773	601,216	264,348	5,113
1971	326,172	529,263	5,764	524,105	320,407	5,158
1972	143,377	609,767	5,698	606,826	137,680	2,941
1973	219,379	591,212	4,728	585,942	214,650	5,270
1976	180,156	790,773	8,867	781,033	171,289	9,740
1977	461,883	759,206	7,628	749,202	454,254	10,004
1978	100,571	626,691	5,446	620,353	95,125	6,338
1979	97,584	593,163	6,157	588,178	91,397	4,985
1980	174,130	611,474	7,268	606,561	166,862	4,913
1981	119,118	680,644	9,811	670,759	109,307	9,885
1982	189,069	766,668	9,409	758,140	179,659	8,528
1983	171,836	1,046,554	13,102	1,036,373	158,733	10,181

Note: Detail may not add to totals due to rounding.

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE K-9

Fish Distributed by State Hatcheries by Size and Species
New York State — Fiscal Year 1982-83

Species	All Sizes: Number (thousands)	All Sizes: Weight (pounds)	Size Categories (thousands): Fry[1]	1"-4¼"	4½"-5¾"	6"-6¾"	7"-7¾"	8" and over
All Species	171,836	1,046,554	160,025	4,663	1,537	2,578	876	2,156
Trout and Salmon	13,102	1,036,373	1,672	4,470	1,530	2,411	870	2,148
Brook	1,427	133,919	462	303	167	159	44	291
Brown	4,322	551,491	989	277	207	634	750	1,464
Rainbow	899	150,558	-	329	15	128	43	383
Rainbow (Steelhead)	166	15,462	-	37	-	129	-	-
Lake	1,979	113,184	120	172	490	1,154	33	10
Red Salmon	55	26	-	55	-	-	-	-
Landlocked Salmon	477	11,205	101	202	170	5	-	-
Splake	85	3,193	-	28	36	21	-	-
Coho Salmon	696	40,570	-	71	446	170	-	-
Chinook Salmon	2,997	16,765	-	2,997	-	-	-	-
Warmwater	158,733	10,181	158,352	192	7	167	6	8
Largemouth Bass	11	53	-	11	-	-	-	-
Smallmouth Bass	12	54	-	12	-	-	-	-
Walleye	157,164	2,257	157,152	12	-	-	-	-
Muskellunge	1,230	885	1,200	-	4	26	-	-
Tiger Muskellunge	304	4,926	-	153	4	141	6	-
Calico Bass	8	2,000	-	-	-	-	-	8
Striped Bass Hy.	5	6	-	-	-	-	-	-

- Represents zero

[1] Includes eggs and fish under one inch in length.

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE K-10

Forest Fires and Acres Burned
New York State — Selected Years 1955-1983

Year	Forest Fires	Acres Burned	Average Acres Burned Per Fire
1955	1,720	23,127	13.4
1960	714	5,065	7.1
1965	1,200	8,469	7.1
1970	631	2,262	3.6
1971	596	2,203	3.7
1972	508	2,693	5.1
1973	669	3,300	4.9
1974	558	2,268	4.1
1975	795	2,968	3.7
1976	484	6,140	12.7
1977	895	7,016	7.8
1978	792	7,143	9.0
1979	552	2,593	4.7
1980	772	5,391	7.0
1981	655	5,540	8.4
1982	610	3,389	5.5
1983	356	1,585	4.5

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K-11

Seedlings Distributed from the State-Owned Saratoga Nursery
New York State — 1974-1983
(thousands except receipts)

Year	Total	Tree Seedlings To State Land	 To Non-State Land	Shrub Seedlings	Receipts
1974	10,299	135	9,609	555	$206,997
1975	8,527	225	7,945	357	184,043
1976	8,067	113	7,347	607	222,649
1977	6,215	103	5,385	727	202,152
1978	7,108	75	6,340	693	226,252
1979	7,247	240	6,340	667	259,305
1980	8,349	136	7,694	519	377,550
1981	6,670	109	6,159	402	307,481
1982	5,147	71	4,502	574	334,870
1983	6,169	281	5,888	158	508,051

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K-12

Sales of Forest Products from State-Owned Forests
New York State — 1974-1983

Year	Board Feet (millions)	Pulpwood (cords)	Firewood (cords)	Receipts (dollars)
1974	5.96	40,800	7,000	$ 327,439
1975	7.83	56,400	16,300	623,886
1976	6.18	51,100	22,000	478,825
1977	15.01	68,600	28,300	1,071,259
1978	10.78	68,500	54,344	1,113,517
1979	8.23	65,439	49,748	1,097,404
1980	10.71	68,682	69,128	1,470,990
1981	15.86	83,775	62,292	1,770,051
1982	17.83	65,286	48,474	2,064,581
1983	21.94	59,177	39,969	2,455,892

SOURCE: New York State Department of Environmental Conservation, Division of Lands and Forests.

TABLE K-13

Resident Hunting, Fishing and Trapping Licenses by Type
New York State — Selected Years 1940-1983

Year[1]	All Licenses	Combination Hunting & Fishing	Hunting	Fishing	Big Game	Trapping	Archery[2]	Sportsman	Hunt & Big Game	3-Day Fishing	Muzzle Loading[2]	Junior Archery	Junior Trapping
1940	776,187	254,134	159,334	196,090	158,226	8,403							
1945	801,576	221,164	160,748	204,923	202,746	11,995							
1950	1,273,085	231,101	219,315	458,673	348,131	14,729	1,136						
1955	1,509,684	265,464	268,072	524,369	419,700	12,771	19,308						
1960	1,444,898	204,576	280,450	511,391	418,953	9,152	20,376						
1965	1,515,990	210,268	299,173	501,410	482,950	8,349	13,840						
1970	1,803,637	252,860	309,992	585,276	599,683	9,533	46,293						
1971	1,617,055	223,525	269,952	534,797	527,953	9,047	51,781						
1972	1,670,542	219,503	257,469	597,105	526,831	11,682	57,952						
1973	1,626,248	220,220	253,558	572,220	510,134	11,699	58,417						
1974	1,773,304	242,925	267,389	581,372	591,374	15,399	74,845						
1975	1,877,385	247,045	270,155	617,128	632,549	16,799	93,709						
1976	1,798,618	214,754	257,208	567,807	649,073	15,507	94,269						
1977	1,743,747	195,644	239,159	542,141	649,225	17,545	100,033						
1978	1,696,417	188,334	227,520	533,473	636,327	19,483	91,280						
1979	1,508,204	54,049	180,011	524,970	437,835	22,527	89,628	192,641			3,905	2,638	
1980	1,527,827	37,947	163,251	554,726	409,860	31,543	90,932	232,723			3,865	2,980	
1981	1,538,830	34,303	154,758	558,935	406,056	26,970	80,517	263,629			4,801	3,573	5,288
1982	1,535,119	25,499	114,859	561,951	360,542	23,221	90,586	284,279	53,448	6,907	5,526	3,757	4,544
1983	1,141,392	25,338	97,159	525,573	352,548	21,534	99,688	255,029	79,572	19,139	10,364	3,845	3,900

[1] 1940 to 1955 are on a calendar year basis; all other years are by license year ended September 30.

[2] Resident and Nonresident.

SOURCE: New York State Department of Environmental Conservation, Office of Fiscal Management.

TABLE K-14

Resident and Nonresident Hunting, Fishing and Trapping Licenses by Type
New York State by County
License Year Ended September 30, 1983

County of Issue	All Licenses	Resident								
		3-Day Fishing	Fishing	Hunting	Hunt & Fish	Hunt & Big Game	Trapping	Junior Trapping	Big Game	Sportman
New York State	1,641,392	19,139	525,573	97,159	25,338	79,534	21,572	3,900	352,548	255,029
New York City	62,472	414	9,975	5,649	493	9,293	66	2	21,566	7,122
Bronx	10,177	36	2,177	822	100	1,386	6	-	3,239	1,277
Kings	21,448	106	3,101	2,046	147	3,596	16	-	8,095	2,113
New York	5,252	96	1,279	239	78	503	8	-	1,078	759
Queens	18,866	92	2,773	2,193	145	3,204	17	-	6,540	2,194
Richmond	6,729	84	645	349	23	604	19	2	2,614	779
Rest of State	1,578,920	18,725	515,598	91,510	24,845	70,279	21,468	3,898	330,982	247,907
Albany	42,763	473	17,731	2,294	789	1,599	322	40	7,321	6,355
Allegany	16,083	101	2,863	1,497	199	1,466	499	97	4,777	2,508
Broome	47,717	612	16,179	2,650	754	1,752	375	52	11,360	7,647
Cattaraugus	26,220	126	5,640	1,893	307	1,428	673	183	6,751	3,962
Cayuga	17,612	117	5,811	1,063	351	787	318	55	4,093	3,096
Chautauqua	47,363	342	10,710	2,211	426	2,151	611	116	8,526	5,602
Chemung	22,945	147	6,578	1,747	327	936	258	46	6,271	3,271
Chenango	16,288	110	3,394	1,235	236	858	398	76	5,502	2,732
Clinton	20,039	254	8,254	1,149	441	590	288	36	2,976	2,878
Columbia	14,793	123	3,169	885	220	847	383	77	3,874	2,368
Cortland	14,259	123	3,832	934	193	721	263	54	4,233	2,318
Delaware	22,039	260	4,378	1,168	259	1,084	499	91	5,765	3,470
Dutchess	32,902	252	10,782	1,924	426	1,678	472	82	7,728	5,644
Erie	119,969	1,183	47,906	5,579	2,460	4,778	887	228	23,097	22,498
Essex	18,727	364	6,142	667	263	287	329	34	2,165	2,676
Franklin	17,363	292	5,900	1,109	200	531	367	75	2,779	2,290
Fulton	14,768	208	5,245	1,015	213	537	197	16	3,555	2,103
Genesee	12,780	209	3,317	1,068	332	803	363	97	2,825	2,509
Greene	13,786	296	3,218	957	127	833	265	46	3,681	2,192
Hamilton	7,134	437	2,374	84	40	85	129	15	620	667
Herkimer	17,186	189	5,565	1,219	253	804	332	51	4,778	2,314
Jefferson	43,392	1,658	16,102	1,514	697	740	560	70	5,081	4,644
Lewis	8,888	55	1,811	634	134	546	361	71	2,770	1,957
Livingston	14,048	98	3,448	1,090	260	846	351	82	3,494	2,997
Madison	20,653	211	7,226	1,089	311	687	401	100	5,231	2,888
Monroe	97,061	1,240	44,349	3,529	2,188	2,934	559	103	14,321	18,562
Montgomery	10,089	70	3,233	859	169	571	143	23	2,578	1,635
Nassau	41,532	311	5,417	4,589	447	5,658	65	5	16,194	4,607
Niagara	43,165	464	15,111	2,389	762	1,673	479	134	7,434	8,710
Oneida	48,012	424	18,722	2,755	943	1,715	689	185	11,214	7,030
Onondaga	76,746	705	34,080	3,337	1,412	2,058	591	134	14,544	12,537
Ontario	20,284	225	6,713	1,132	423	919	432	75	4,259	4,031
Orange	42,469	349	14,170	2,547	545	1,630	500	80	7,893	7,530
Orleans	9,575	138	3,348	530	268	390	210	58	1,483	1,783
Oswego	53,047	489	14,181	1,716	531	904	662	96	7,441	6,276
Otsego	16,555	126	3,558	1,128	257	940	533	103	5,290	2,666
Putnam	13,219	107	4,429	710	167	517	150	16	2,201	2,075
Rensselaer	22,263	186	7,329	1,349	342	1,016	309	38	4,565	3,706
Rockland	28,186	223	8,418	724	262	771	107	6	2,650	2,754
St. Lawrence	36,315	479	12,419	2,109	670	910	1,124	161	7,006	6,050
Saratoga	28,166	357	11,333	1,632	506	865	368	79	5,501	4,688
Schenectady	22,201	159	10,267	1,106	389	701	108	21	3,909	3,507
Schoharie	8,608	69	1,515	753	111	745	340	59	2,468	1,444
Schuyler	7,288	82	1,959	392	103	222	127	32	1,780	1,043
Seneca	9,819	96	3,397	525	155	363	177	18	1,896	1,790
Steuben	31,823	194	6,440	2,675	561	1,821	600	72	9,670	5,576
Suffolk	44,546	270	8,289	7,082	535	5,286	149	9	14,258	3,604
Sullivan	30,312	1,151	8,983	919	243	701	310	33	5,411	3,910
Tioga	15,577	82	3,247	1,113	165	695	250	26	4,555	2,569
Tompkins	17,315	157	5,433	971	286	746	295	42	4,183	3,121
Ulster	34,667	632	11,572	1,890	423	1,531	422	43	6,758	5,438
Warren	23,932	863	9,005	549	215	363	217	27	2,468	2,554
Washington	14,336	111	3,781	999	250	757	411	60	2,761	2,925
Wayne	21,869	258	8,381	1,066	458	768	436	68	3,901	4,192
Westchester	41,483	306	14,962	2,258	561	3,607	183	9	7,722	6,279
Wyoming	10,363	97	2,065	868	181	710	397	115	3,058	1,919
Yates	8,380	65	1,917	534	99	418	224	78	2,357	1,314

(Continued on following page.)

TABLE K-14 (Continued)

Resident and Nonresident Hunting, Fishing and Trapping Licenses by Type
New York State by County
License Year Ended September 30, 1983

County of Issue	Nonresident						Resident and Nonresident		
	Fishing	3-Day Fishing	7-Day Fishing	Hunting	3-Day Hunt	Big Game	Archery	Junior Archery	Muzzle
New York State	37,238	57,014	16,950	6,189	2,690	27,622	99,688	3,845	10,364
New York City	324	168	51	262	54	1,214	5,456	94	269
Bronx	28	7	-	25	-	114	917	14	29
Kings	25	8	3	31	5	119	1,933	35	69
New York	178	77	40	82	28	396	363	3	45
Queens	17	18	1	32	5	79	1,457	16	83
Richmond	76	58	7	92	16	506	786	26	43
Rest of State	36,914	56,846	16,899	5,927	2,636	26,408	94,232	3,751	10,095
Albany	353	419	175	167	191	782	3,322	98	332
Allegany	237	197	40	68	50	57	799	42	71
Broome	1,153	857	148	238	193	1,656	3,075	117	173
Cattaraugus	945	573	148	238	193	1,656	1,300	70	134
Cayuga	132	306	106	8	27	43	1,144	54	101
Chautauqua	3,559	5,261	1,665	616	105	2,614	2,526	100	222
Chemung	423	336	58	57	19	287	1,527	87	74
Chenango	63	104	46	42	34	422	902	52	82
Clinton	986	1,061	279	33	40	165	389	7	213
Columbia	153	160	36	124	35	945	1,251	61	82
Cortland	102	190	47	34	48	170	874	42	81
Delaware	1,415	1,063	138	201	113	1,065	968	40	62
Dutchess	204	205	41	112	46	470	2,535	86	215
Erie	155	481	143	36	69	265	9,403	338	463
Essex	1,220	2,773	922	31	29	289	177	1	358
Franklin	922	1,412	643	25	61	272	218	9	257
Fulton	160	302	137	6	16	100	616	25	317
Genesee	30	114	25	8	15	42	887	43	93
Greene	141	316	61	63	35	387	1,057	44	67
Hamilton	427	1,096	664	12	24	265	48	-	47
Herkimer	116	361	133	16	10	138	765	27	115
Jefferson	1,834	6,286	2,923	37	142	101	704	35	164
Lewis	42	87	33	10	18	45	201	8	105
Livingston	43	107	58	8	13	138	879	45	91
Madison	343	551	156	17	14	107	1,134	60	127
Monroe	210	898	215	7	35	107	7,212	261	331
Montgomery	29	81	19	1	13	42	498	18	107
Nassau	23	37	7	24	28	64	3,704	96	256
Niagara	248	986	183	15	20	105	4,102	150	200
Oneida	130	535	165	19	38	186	2,726	132	404
Onondaga	309	721	257	20	46	165	5,151	201	478
Ontario	96	403	119	3	29	62	1,203	64	96
Orange	1,189	742	109	385	72	1,757	2,628	116	227
Orleans	109	582	49	6	6	17	530	34	34
Oswego	5,211	12,029	1,342	26	51	119	1,648	50	275
Otsego	140	241	114	41	44	399	839	38	98
Putnam	392	160	30	297	24	719	1,114	51	60
Rensselaer	267	172	17	145	22	719	1,832	54	195
Rockland	4,357	857	108	1,439	89	3,825	1,414	29	153
St. Lawrence	790	1,504	1,610	84	53	152	850	26	318
Saratoga	218	455	148	7	15	96	1,323	59	516
Schenectady	56	145	53	6	4	69	1,493	46	162
Schoharie	57	78	20	56	36	296	497	25	39
Schuyler	264	410	316	3	14	92	391	32	26
Seneca	123	419	189	7	39	59	502	14	50
Steuben	381	433	151	120	81	924	1,879	124	121
Suffolk	64	111	27	27	73	68	4,276	191	227
Sullivan	2,427	2,852	344	219	52	1,362	1,268	32	95
Tioga	795	319	75	138	23	472	941	49	13
Tompkins	139	341	102	11	104	109	1,100	40	135
Ulster	1,120	1,327	154	132	73	762	2,162	75	153
Warren	1,170	3,739	1,686	18	38	270	315	16	419
Washington	447	321	91	115	40	338	563	20	346
Wayne	197	656	102	3	13	1,179	63	97	
Westchester	614	288	39	441	37	852	3,065	83	177
Wyoming	27	82	32	5	9	54	652	37	55
Yates	157	304	201	6	12	150	474	34	36

- Represents zero.

SOURCE: Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE K-15

Calculated Deer Take
New York State — 1965-1983

Year	Total	Males		Females	
		Adults	Fawns	Adults	Fawns
1965	67,420	43,846	5,379	13,670	4,525
1970	65,013	36,538	6,450	16,648	5,377
1971	48,290	35,821	3,109	6,852	2,508
1972	55,638	41,071	3,571	8,130	2,866
1973	75,379	49,979	5,849	14,776	4,775
1974	103,303	63,266	8,944	23,786	7,307
1975	103,225	59,055	9,496	26,937	7,737
1976	90,215	54,879	7,808	21,140	6,388
1977	83,204	55,880	6,407	15,631	5,286
1978	85,559	51,872	7,549	19,921	6,217
1979	94,059	59,086	7,855	20,685	6,433
1980	136,255	75,441	14,177	35,100	11,537
1981	166,017	83,667	19,474	46,822	16,054
1982	185,455	78,460	24,436	62,338	20,221
1983	167,449	79,746	20,082	51,111	16,510

SOURCE: New York State Department of Environmental Conservation, Division of Fish and Wildlife.

TABLE K-16

Location and Intensity of Significant Earthquakes
New York State — 1737-1984

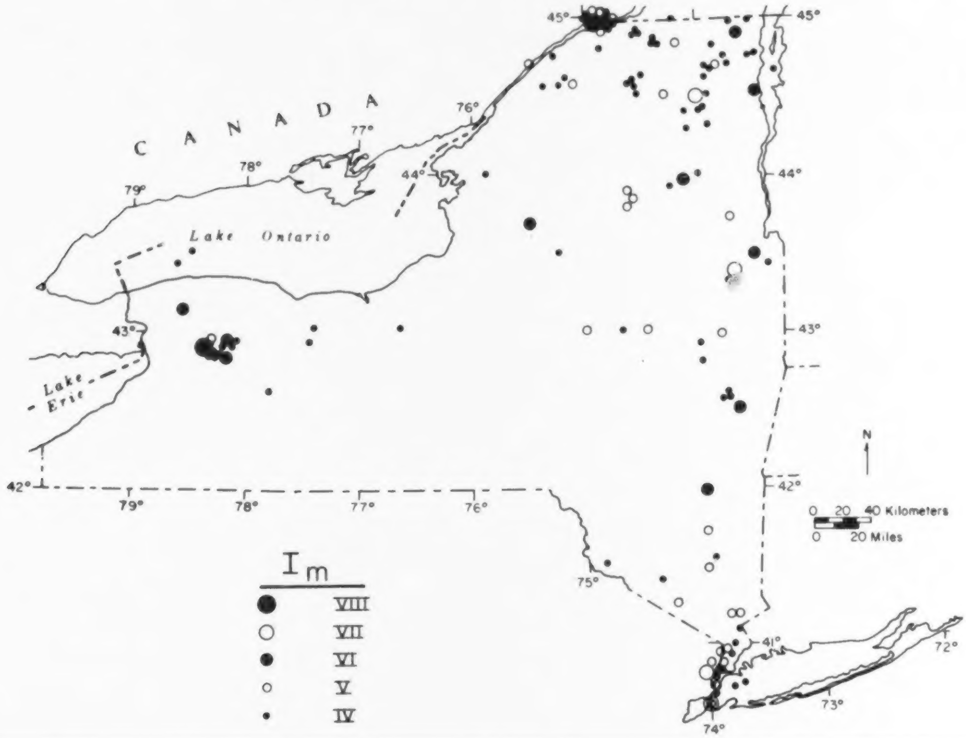
Date	Location		I_m Modified Mercalli Intensity	Magnitude
	Latitude (North)	Longitude (West)		
Dec. 19, 1737	40.60	73.80	VI	4.8
Jan. 16, 1840	43.00	75.00	VI	
Mar. 12, 1853	43.70	75.50	VI	
Oct. 23, 1857	43.20	78.60	VI	
Dec. 18, 1867	44.05	75.15	VI	4.8
Dec. 11, 1874	41.00	73.90	VI	
Aug. 10, 1884	40.59	73.84	VI	5.0
May 28, 1897	44.50	73.50	VI	
Feb. 3, 1916	42.80	73.90	VI	
Mar. 18, 1928	44.50	74.30	VI	4.1
Aug. 12, 1929	42.90	78.40	VII	5.2
Apr. 20, 1931	43.50	73.80	VII	4.5
Apr. 15, 1934	44.70	73.80	VI	4.5
Sep. 5, 1944	45.00	74.70	VIII	5.6
Sep. 5, 1944	45.00	74.70	a	4.5
Jan. 1, 1966	42.84	78.25	VI	4.6
Jun. 13, 1967	42.84	78.23	VI	4.4
Oct. 7, 1983	43.97	74.25	VI	5.2

SOURCE: New York State Education Department, Geological Survey.

a This recording represents an aftershock of preceding incident.

FIGURE K-2

Location and Intensity of Significant Earthquakes New York State — 1737-1984



Im Modified Mercalli Intensity.

Modified Mercalli Earthquake Intensity Scale

I. Not felt except by a very few under especially favorable circumstances.

II. Felt only by a few persons at rest, especially on upper floors of buildings. Delicately suspended objects may swing.

III. Felt quite noticeably indoors, especially on upper floors of buildings, but many people do not recognize it as an earthquake. Standing motor cars may rock slightly. Vibration like passing of truck. Duration estimated.

IV. During the day felt indoors by many, outdoors by few. At night some awakened. Dishes, windows, doors disturbed; walls make cracking sound. Sensation like heavy truck striking building. Standing motor cars rocked noticeably.

V. Felt by nearly everyone, many awakened. Some dishes, windows, etc., broken; a few instances of cracked plaster; unstable objects overturned. Disturbance of trees, poles and other tall objects sometimes noted. Pendulum clocks may stop.

VI. Felt by all, many frightened and run outdoors. Some heavy furniture moved; a few instances of fallen plaster or damaged chimneys. Damage slight.

VII. Everybody runs outdoors. Damage negligible in building of good design and construction; slight to moderate in well-built ordinary structures; considerable in poorly built or badly designed structures; some chimneys broken. Noticed by persons driving motor cars.

VIII. Damage slight in specially designed structures; considerable in ordinary substantial buildings, with partial collapse; great in poorly built structures. Panel walls thrown out of frame structures. Fall of chimneys, factory stacks, columns, monuments, walls. Heavy furniture overturned. Sand and mud ejected in small amounts. Changes in well water. Persons driving motor cars disturbed.

IX. Damage considerable in specially designed structures; well-designed frame structures thrown out of plumb; great in substantial buildings, with partial collapse. Buildings shifted off foundations. Ground cracked conspicuously. Underground pipes broken.

X. Some well-built wooden structures destroyed; most masonry and frame structures destroyed with foundations; ground badly cracked. Rails bent. Landslides considerable from river banks and steep slopes. Shifted sand and mud. Water splashed (slopped) over banks.

XI. Few, if any, (masonry) structures remain standing. Bridges destroyed. Broad fissures in ground. Underground pipelines completely out of service. Earth slumps and land slips in soft ground. Rails bent greatly.

XII. Damage total. Practically all works of construction are damaged greatly or destroyed. Waves seen on ground surface. Lines of sight and level are distorted. Objects are thrown upward into the air.

TABLE K-17

Air Pollution by Contaminant
New York State
1964-1983

	Total Suspended Particulates[1]			Carbon Monoxide[3]		Ozone[3]
Year	Annual Geometric Mean[2] Micrograms/Cubic Meter	Number of Sites in Violation	Sulfur Dioxide[3] (ppm)	Number of Times Running 8-Hour Average Exceeding NYS Ambient Air Quality Standard of 9.0 ppm[4]	Number of Days During which Running 8-Hour Average Exceeded 9.0 ppm[5]	Number of Days During Which 1-Hour Averages Exceeded NYS Ambient Air Quality Standard 0.12ppm[6]
1964	96.0					
1965	92.5					
1966	89.0	48				
1967	82.5	57				
1968	79.0	62				
1969	72.5	57				
1970	73.0	67	0.036			
1971	76.2	77	0.034			
1972	71.2	59	0.021			
1973	68.9	52	0.019	412	47	19
1974	63.4	36	0.019	232	35	35
1975	56.2	23	0.016	151	34	37
1976	57.1	8	0.015	87	23	47
1977	51.6	14	0.017	49	10	45
1978	50.5	9	0.015	39	14	36
1979	51.7	4	0.016	19	6	37
1980	54.9	3	0.015	11	2	41
1981	51.4	6	0.014	30	6	24
1982	44.6	2	0.014	19	6	20
1983	39.4	-	0.013	40	9	40

- Represents zero.

[1] Any matter, solid or liquid, dispersed in the atmosphere capable of being collected by a high-volume air sampler.

[2] Annual geometric mean: 50% of the values sampled during the year are higher and 50% are lower. These values are expressed as a concentration in micrograms of contaminant per cubic meter of air.

[3] Amount of contamination measured as ppm or parts of contaminant per million parts of air by volume. Readings taken from continuous sampling stations.

[4] State air quality standard of 9.0 ppm.

[5] Number of days on which one or eight-hour averages were in violation.

[6] Number of days during which at least one one-hour average exceeded the State and Federal standard of 0.12 ppm.

SOURCE: Department of Environmental Conservation, Division of Air.

TABLE K-18

Air Pollution Sources by Type
New York State By County — 1983

County	Facility[1]	Emission Point[2]	Process Unit[3]	Combustion Unit[4]	Incinerator Unit
New York State (excluding New York City)	11,572	37,938	35,335	9,588	1,606
Albany	326	1,254	1,286	450	42
Allegany	83	126	81	1	884
Broome	127	884	843	63	26
Cattaraugus	114	435	401	18	18
Cayuga	71	247	241	15	10
Chautauqua	208	1,083	1,111	38	33
Chemung	83	324	355	14	9
Chenango	76	188	142	37	14
Clinton	79	154	94	79	12
Columbia	78	194	194	53	5
Cortland	64	229	219	21	7
Delaware	70	268	318	41	10
Dutchess	217	889	887	194	15
Erie	901	3,716	3,379	670	174
Essex	78	109	85	31	11
Franklin	57	44	5	36	8
Fulton	63	157	132	38	5
Genesee	92	413	399	28	12
Greene	54	198	167	29	7
Hamilton	17	17	4	1	2
Herkimer	84	319	313	67	10
Jefferson	76	348	287	46	10
Lewis	44	91	56	35	2
Livingston	74	245	217	19	11
Madison	57	138	109	10	10
Monroe	1,119	4,510	4,995	188	90
Montgomery	88	205	175	21	8
Nassau	1,732	2,951	1,536	3,028	76
Niagara	204	2,276	2,645	85	21
Oneida	192	821	728	156	42
Onondaga	345	1,455	1,250	127	151
Ontario	100	323	298	19	10
Orange	534	889	833	251	43
Orleans	56	139	128	18	8
Oswego	74	356	286	52	17
Otsego	72	173	111	54	9
Putnam	41	52	29	37	3
Rensselaer	139	872	916	112	18
Rockland	242	946	878	276	25
St. Lawrence	118	545	478	74	17
Saratoga	90	538	859	78	14
Schenectady	108	909	937	123	16
Schoharie	44	90	58	33	5
Schuyler	18	69	52	14	3
Seneca	46	216	194	27	8
Steuben	142	488	438	39	23
Suffolk	1,020	2,514	2,076	1,304	83
Sullivan	72	137	100	49	4
Tioga	40	292	291	7	5
Tompkins	54	158	116	10	31
Ulster	209	308	292	63	19
Warren	69	515	610	47	10
Washington	61	260	344	56	9
Wayne	111	552	528	32	18
Westchester	1,134	1,961	1,115	1,195	327
Wyoming	77	270	252	9	8
Yates	28	78	62	10	3

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[1] Individual building or group of buildings at an individual site.

[2] Any device capable of emitting air contaminants.

[3] Any stationary system which emits air contaminants, except combustion and incinerator units.

[4] Any furnace burning wood or fossil fuels, except light-weight oils or gas.

SOURCE: Department of Environmental Conservation, Division of Air, Resources Source Management System.

TABLE K-19

Municipally Owned Sewage Treatment Plants by Classification and Type of Treatment
New York State by County — 1984

County	Total	Classification			Type of Treatment[4]				
		A[1]	B[2]	C[3]	Preliminary[5]	Primary settling[6]	Intermediate[7]	Secondary[8]	Tertiary[9]
New York State	535	248	148	139	459	308	161	391	149
New York City	14	12	-	2	12	8	4	12	-
Rest of State	521	236	148	137	447	300	157	379	149
Albany	15	8	-	7	8	6	4	8	5
Allegany	7	1	3	3	7	7	2	7	3
Broome	6	2	1	3	3	2	1	3	1
Cattaraugus	9	2	3	4	8	5	3	3	1
Cayuga	9	5	1	3	7	1	1	6	1
Chautauqua	14	6	7	1	13	10	6	11	8
Chemung	2	-	2	-	2	2	1	1	1
Chenango	5	1	2	2	4	3	2	3	1
Clinton	7	1	1	5	7	6	2	3	1
Columbia	5	4	1	-	5	2	1	5	-
Cortland	3	1	1	1	2	2	1	1	1
Delaware	8	4	3	1	8	4	2	6	3
Dutchess	20	13	2	5	18	9	9	17	6
Erie	30	15	7	8	22	15	14	22	13
Essex	10	5	-	5	8	5	3	5	1
Franklin	5	1	1	3	4	3	1	1	-
Fulton	1	1	-	-	1	1	-	1	-
Genesee	5	3	1	1	5	1	1	3	3
Greene	6	3	1	2	5	2	2	4	1
Hamilton	2	2	-	-	2	-	-	2	-
Herkimer	5	3	2	-	5	3	2	5	-
Jefferson	13	12	1	-	13	2	-	13	1
Lewis	4	-	-	4	2	2	1	-	1
Livingston	8	2	5	1	8	7	2	8	3
Madison	5	3	2	-	5	3	3	4	1
Monroe	10	7	3	-	10	7	8	10	7
Montgomery	6	5	-	1	5	4	1	5	3
Nassau	16	3	12	1	15	15	4	14	-
Niagara	11	4	3	4	11	8	7	5	7
Oneida	13	8	3	2	11	5	5	9	3
Onondaga	16	9	3	4	13	3	3	12	3
Ontario	10	3	7	-	10	6	3	10	5
Orange	34	9	13	12	27	29	9	27	10
Orleans	4	2	2	-	4	2	2	3	1
Oswego	10	8	1	1	9	4	1	9	4
Otsego	5	-	2	3	3	2	2	2	1
Putnam	5	2	2	1	5	3	3	4	1
Rensselaer	5	3	1	1	4	3	1	4	-
Rockland	8	6	2	-	8	3	2	8	3
St. Lawrence	18	11	-	7	15	7	2	12	2
Saratoga	7	2	1	4	7	7	4	3	-
Schenectady	4	2	1	1	4	4	2	3	1
Schoharie	4	3	1	-	4	2	-	4	1
Schuyler	2	1	-	1	2	1	-	2	-
Seneca	3	1	1	1	2	3	1	3	-
Steuben	8	5	2	1	8	6	2	8	2
Suffolk	40	14	10	16	25	20	5	21	13
Sullivan	16	5	5	6	15	10	3	11	7
Tioga	4	2	2	-	4	3	1	3	1
Tompkins	5	2	3	-	5	3	3	5	1
Ulster	13	4	7	2	11	10	4	9	3
Warren	3	-	2	1	3	3	1	2	1
Washington	5	1	1	3	4	4	2	2	1
Wayne	12	8	3	1	12	4	2	11	8
Westchester	14	6	4	4	13	12	9	10	2
Wyoming	4	1	3	-	4	3	-	4	-
Yates	2	1	1	-	2	1	1	2	2

- Represents zero.

[1] Plant with activated sludge, or modification (extended aeration, contract stabilization, etc.) as its Secondary Treatment process.

[2] Plant with chemical precipitation, sludge filtration, biologic oxidation, or sludge digestion process included in Primary, Intermediate, or Secondary Treatment.

[3] Plant with only settling tanks, septic tanks, or an oxidation pond, but no additional processes, or sludge digestion settling tanks.

[4] The treatment types are not mutually exclusive.

[5] Removal of large organic and inorganic objects from the sewage, primarily to prevent damage to, or clogging of, pumps and other treatment equipment.

[6] Includes removal of the major portion of organic and inorganic solids through the physical process of sedimentation.

[7] Includes chemical treatment or modified aeration which is superior to Primary but less than Secondary treatment in effectiveness.

[8] Includes biological oxidation process which brings sewage into contact with aerobic organisms.

[9] Includes additional treatment, usually following a Secondary process, which generally consists of a sand filter or oxidation pond.

SOURCE: New York State Department of Environmental Conservation, Division of Water.

TABLE K-20

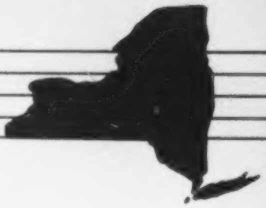
Solid Waste Disposal Sites
New York State by County
Selected Years 1970-1984

County	1970	1978	1982	1984	Landfills[1]
New York State	854	583	524	511	80
New York City	6	4	5	3	-
Rest of State					
Albany	12	13	13	12	2
Allegany	16	11	9	9	1
Broome	10	5	4	4	-
Cattaraugus	36	9	5	5	4
Cayuga	22	10	10	10	2
Chautauqua	14	8	3	3	2
Chemung	11	2	2	2	-
Chenango	18	8	9	9	-
Clinton	14	5	4	4	-
Columbia	13	13	14	14	1
Cortland	12	4	2	2	1
Delaware	16	10	5	5	3
Dutchess	14	19	15	15	1
Erie	31	29	23	24	6
Essex	17	17	16	17	-
Franklin	17	17	16	16	-
Fulton	12	10	9	9	-
Genesee	11	8	6	6	-
Greene	6	6	6	6	1
Hamilton	9	9	8	8	-
Herkimer	14	7	7	6	1
Jefferson	21	10	12	13	1
Lewis	12	9	9	9	1
Livingston	16	5	5	5	1
Madison	12	1	1	1	1
Monroe	21	15	11	11	1
Montgomery	29	4	2	2	2
Nassau	10	15	11	11	-
Niagara	7	10	10	10	4
Oneida	17	10	10	8	2
Onondaga	23	17	17	17	3
Ontario	17	12	9	9	1
Orange	26	6	6	6	1
Orleans	9	4	2	2	1
Oswego	15	4	3	2	1
Otsego	17	12	10	10	6
Putnam	6	5	6	6	1
Rensselaer	15	16	16	16	10
Rockland	4	5	5	5	1
St. Lawrence	36	33	36	36	-
Saratoga	19	17	17	17	1
Schenectady	12	7	7	7	2
Schoharie	10	4	2	2	1
Schuyler	4	3	4	4	-
Seneca	12	9	8	8	1
Steuben	19	8	5	5	-
Suffolk	17	20	24	15	3
Sullivan	16	8	9	9	-
Tioga	6	3	3	3	1
Tompkins	3	2	2	2	-
Ulster	21	23	18	18	6
Warren	11	12	12	12	-
Washington	13	16	16	16	-
Wayne	13	12	11	11	1
Westchester	17	11	9	9	-
Wyoming	14	10	3	3	-
Yates	10	1	2	2	1

- Represents zero.

[1] Operating under a Part 360 permit as of April 1984.

SOURCE: New York State Department of Environmental Conservation, Division of Solid and Hazardous Waste Management.



Section L

Public Safety, Law Enforcement and the Courts

State and Local Criminal Justice Expenditures and Staffing

Local Law Enforcement Agencies and Employees

Crimes and Crime Rates

Arrests and Processing of Persons Arrested

Sentences

Admissions to and Releases from State and Local Correctional Facilites

Characteristics of Inmates in State and Local Correctional Facilities

Juveniles in Detention Facilities

Court Caseloads

Parole and Parolees

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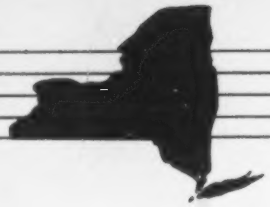
State Police Information Network

Pistol Licenses



Section L Public Safety, Law Enforcement and the Courts

User Notes

In 1796 five men were appointed to be "commissioners" in charge of building the State's first prison in New York City. Named "Newgate," the prison was opened in 1797, cost $208,846 and contained 54 rooms. Convicts were employed in shoe and nail making, leather and iron work, carpentry, tailoring, weaving, spinning and gardening.

A second prison was built in 1816 at Auburn, because of overcrowded conditions and the "wretched moral influences" in the New York prison. In 1825, the prison at SingSing was started. Completed in 1829, it contained 800 cells and was located on grounds that contained marble quarries from which the marble was taken for construction of the State House in Albany. In 1844 another prison was built at Clinton, where the convicts were employed in mining and manufacturing.

* * * *

According to the 1860 Gazeteer, "...the discipline of the several prisons is rigid and uniform and all convicts are treated alike, irrespective of their former standing in society or of the crimes of which they are convicted. The rules of conduct of prisoners are rigidly enforced.... They observe strict silence upon all occasions when not addressed by some person allowing the privilege.... They march in close single column, with their faces turned to the side on which their keeper walks.... They are confined at night in solitary cells and guards with woolen socks tread silently around their cells at all hours of the night."

* * * *

In 1830, there were 1,058 persons reported to be in State prisons; by 1858, that number had increased to 1,712, of whom 1,582 were men and 130 women. In 1981, there were 25,600 prisoners in State and Federal prisons in New York, of whom 24,830 were men and 770 women.

* * * *

In 1844, the Prison Association of New York was formed for the purposes of (a) ameliorating the conditions in the prisons; (b) improving prisoner discipline; (c) improving the governance of the prisons; and (d) supporting and encouraging reformed convicts after discharge. The Association was supported entirely by dues and private contributions.

* * * *

During 1983 and 1984 the numbers of serious crimes reported to police agencies decreased. These reductions may be attributed to a decline in the relative size of the segment of the total population which is generally most active criminally, namely young men between the ages of 16 and 24. In addition, increased crime prevention and enforcement actions at State and local levels, plus more stringent penalties for convicted offenders, are also cited as being effective in bringing about reductions.

* * * *

In the mid-1800's, juvenile offenders who needed "reformation" were sent to the New York House of Refuge on Randalls Island, near New York City, or to the Western House of Refuge near Rochester. At the New York House, 378 juveniles were received in 1858, of whom 304 were boys and 74 were girls. The daily schedule at such institutions included: seven hours devoted to labor; four and one-half hours devoted to school (elementary levels); one and one-half hours for meals; one and one-half for recreation; and nine and one-half for sleeping. The institutions received State and City financial support but also depended upon the labor of inmates. Boys worked at making shoes, caning chair seats, weaving and making wire while girls did needlework.

The Western House was located on 42 acres of farmland. Only boys were sent to this facility, where they made chains, shoes or brushes, or worked on the farm.

* * * *

Major sources of national information about public safety include the United States Department of Justice, Bureau of Justice Statistics; the United States Law Enforcement Assistance Administration; the United States Bureau of Prisons; the National Center for Juvenile Justice in Pittsburgh, Pennsylvania; the National Center for State Courts in Williamsburg, Virginia, and the American Bar Association in Chicago, Illinois.

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Section L Public Safety, Law Enforcement and the Courts

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

Convictions in Courts of Record from 1830 *to* 1856.

YEARS.	*Against the Person.*	*Against Property, with violence.*	*Against Property, without violence.*	*Against the Currency, and Forgery.*	*Other offenses.*	*Total.*	YEARS.	*Against the Person.*	*Against Property, with violence.*	*Against Property, without violence.*	*Against the Currency, and Forgery.*	*Other offenses.*	*Total.*
1830...	237	101	502	74	144	1,058	1845...	471	177	467	54	520	1,689
1831...	243	93	464	63	94	957	1846...	384	138	471	38	440	1,471
1832...	289	79	440	60	98	966	1847...	385	132	396	24	408	1,295
1833...	362	75	462	61	153	1,113	1848...	437	120	512	33	425	1,527
1834...	217	99	355	63	148	872	1849...	397	150	545	44	404	1,540
1835...	287	92	426	34	237	1,076	1850...	397	199	521	36	410	1,563
1836...	316	86	379	32	150	963	1851...	409	148	475	49	401	1,482
1837...	393	124	477	52	145	1,191	1852...	412	228	480	48	434	1,602
1838...	296	112	472	42	164	1,086	1853...	483	185	573	52	553	1,846
1839...	287	115	479	51	186	1,118	1854...	432	189	591	75	835	2,122
1840...	463	120	437	49	274	1,343	1855...	397	278	586	37	544	1,842
1841...	458	121	460	49	427	1,515	1856...	432	248	573	49	212	1,514
1842...	484	175	504	63	376	1,602	1857...	475	350	607	64	158	1,654
1843...	408	244	504	78	336	1,570	1858...	436	332	617	90	237	1,712
1844...	394	172	489	60	312	1,427							

Of the 1712 convicted in 1858, 1582 were males and 130 females. The number of convictions reported by sheriffs falls short of that by clerks for the obvious reason that many who are fined pay down their penalties and never come into the sheriff's hands. The excess reported by clerks from 1839 to 1854 varied from 172 to 1,000 annually. Males form about 94 per cent. of all convictions reported by clerks, 93½ per cent. of those reported by sheriffs, and 85 per cent. of those convicted in courts of special sessions. The results of trial compared with total indictments have varied in different years within the following limits:—

Ratio of convictions to indictments	.593 to .689.
" acquittals "	.249 to .380.
" disagreement of juries "	.013 to .025.
" convict'ns on confess'n "	.182 to .390.

The least number of convictions reported from 1829 to 1855, in proportion to population, was in 1834, when it was 1 to 2,444. The greatest number was in 1845, when it was 1 to 1,542.

Pardons.—The number of pardons granted from 1778 to 1854 inclusive, was 8,793; of which 160 were from fines, 160 from fines and imprisonment, 1,285 from jails and local prisons, 5,747 from State prison for term of years, and 559 from State prison for life. Of the whole number, 1,640 were conditioned mostly to leaving the State or U. S., 807 were restored to rights of citizens, 59 were respited from capital offenses. The pardoning power has been exercised as follows:—

George Clinton	308	Wm. L. Marcy	834
John Jay	160	Wm. H. Seward	577
Morgan Lewis	213	Wm. C. Bouck	279
Daniel D. Tompkins	1,033	Silas Wright	282
John Taylor	225	John Young	298
De Witt Clinton	2,289	Hamilton Fish	97
Joseph C. Yates	291	Washington Hunt	346
Nathaniel Pitcher	228	Horatio Seymour	456
Martin Van Buren	34	Myron H. Clark	530
Enos T. Throop	415	John A. King	426

[1] The salary of these officers, where there is but one in a county, is fixed by the Supervisors; but in those counties where there are 3 they are usually paid for the time employed. Albany has none. Chemung, Clinton, Dutchess, Essex, Franklin, *Fulton*, Genesee, *Herkimer*, *Jefferson*, Montgomery, Orange, Orleans, Otsego, Putnam, Schenectady, *Schuyler*, Sullivan, and *Ulster*, have each one; and those in italic are appointed by Supervisors. In early times each town supported its own poor, and where persons who had not acquired residence became chargeable, they were sent from town to town back to the place where they had formerly resided. A very able report was presented to the Senate by J. V. N. Yates, Secretary of State, Feb. 9, 1824, upon the subject of the "laws for the relief and settlement of the poor," in which he advised the erection of one or more houses of employment in each co., in which paupers might

STATISTICS OF STATE PRISONS.

YEARS.	AVERAGE NUMBER OF CONVICTS.					TOTAL YEARLY EARNINGS.				EXPENSES INCLUDING IMPROVEMENTS.			
	Auburn.	*Sing Sing.*		*Clinton.*	*Total.*	*Auburn.*	*Sing Sing.*	*Clinton.*	*Total.*	*Auburn.*	*Sing Sing.*	*Clinton.*	*Total.*
		Male.	*Female.*										
1848	497	664	80	146	1,387	$53,456.71	$51,652.77	$5,549.46	$110,658.94	$66,960.41	$97,221.41	$39,900.98	$204,082.80
1849	512	637	76	157	1,382	63,021.54	63,052.83	13,210.97	139,285.34	56,777.99	81,850.28	50,126.47	188,754.74
1850	661	661	84	119	1,525	68,737.31	71,178.99	18,451.95	158,368.25	71,164.07	95,828.64	37,098.97	204,091.68
1851	752	723	73	114	1,662	73,494.91	88,385.27	17,664.10	179,544.28	88,546.25	79,506.82	37,958.13	206,011.20
1852	759	788	81	125	1,753	64,986.29	99,380.12	29,736.20	194,102.61	86,291.73	85,414.42	39,825.20	211,531.35
1853	753	865	96	186	1,900	81,150.24	99,082.89	37,207.77	217,440.90	80,516.37	120,818.73	49,483.14	250,818.24
1854	747	933	110	199	1,989	81,994.74	95,345.34	41,674.04	219,014.12	72,417.82	136,142.24	61,088.75	269,648.81
1855	730	915	111	249	2,005	74,948.53	90,904.71	32,372.19	198,225.43	67,783.15	116,774[illegible]	48,832.42	233,389.94
1856	686	862	101	304	1,953	72,763.48	86,440.89	38,100.76	197,305.13	60,915.46	100,523[illegible]	[illegible],032.74	225,471.57
1857	678	976	84	278	2,016	69,954.08	94,946.97	26,882.58	191,783.63	74,180.35	109,586.5[illegible]	47,947.29	231,714.17

TABLE L-1

Criminal Justice Expenditures by Level of Government and Category of Expenditure New York State — 1978-1982

(thousands)

	1978	1979	1980	1981	1982
			All Levels of Government		
All Categories	$2,297,448	$2,463,642	$2,726,545	$3,084,982	$3,481,641
Courts	283,507	366,949	374,755	434,033	446,447
Public Defender	28,910	31,974	37,323	39,272	44,281
Prosecution	61,058	68,308	77,154	87,174	102,532
Police	1,222,387	1,222,902	1,366,525	1,442,479	1,628,468
Sheriff	47,170	50,439	65,321	74,118	83,098
Corrections	448,951	518,465	573,907	718,170	851,935
Probation	57,056	56,114	62,370	69,554	75,715
Parole	22,634	22,126	22,743	27,016	30,215
Other	125,775	126,365	146,447	193,166	218,950
			State Level		
All Categories	659,664	836,903	908,693	1,167,602	1,289,123
Courts	168,405	294,690	331,052	413,604	418,956
Police	79,152	78,601	90,931	111,306	123,495
Corrections	275,794	325,503	329,223	436,812	516,461
Probation	1,768	1,767	1,909	2,413	2,511
Parole	22,634	22,126	22,743	27,016	30,215
Other	111,911	114,216	132,835	176,451	197,485
			New York City		
All Categories	930,338	887,289	986,285	999,122	1,147,427
Courts	57,183	33,661	17,378	246	363
Public Defender	16,563	18,465	20,298	21,057	24,865
Prosecution	35,373	39,111	44,723	48,151	58,378
Police	675,384	646,307	712,883	721,193	815,802
Sheriff	3,961	1,460	1,587	1,602	1,787
Corrections	107,514	117,914	155,351	170,576	203,527
Probation	20,496	18,222	20,453	19,582	21,240
Other	13,864	12,149	13,612	16,715	21,465
			All Other Local Jurisdictions		
All Categories	707,446	739,450	831,567	918,258	1,045,091
Courts	57,919	38,598	26,325	20,183	27,128
Public Defender	12,347	13,509	17,025	18,215	19,416
Prosecution	25,685	29,197	32,431	39,023	44,154
Police	467,851	497,994	562,711	609,980	689,171
Sheriff	43,209	48,979	63,734	72,516	81,311
Corrections	65,643	75,048	89,333	110,782	131,947
Probation	34,792	36,125	40,008	47,559	51,964

SOURCE: New York State Office of the State Comptroller, New York State Division of the Budget, and the State of New York Classification of Appropriations by the Legislature; material compiled by the New York State Division of Criminal Justice Services.

TABLE L-2

State Criminal Justice Staffing Levels by Agency New York State — Fiscal Years 1979-80 — 1983-84

	Positions				
Agency	1979-80	1980-81	1981-82	1982-83	1983-84
All Agencies	32,852	32,599	33,358	32,783	37,356
Department of Correctional Services	11,743	11,694	12,314	14,785	16,537
Commission of Correction	70	65	63	62	59
Crime Victims Board	50	62	56	71	66
Division of Criminal Justice Services	882	812	764	741	735
Division of Parole	1,064	1,134	1,160	1,161	1,173
Division of Probation	96a	97a	88a	81a	89a
Division of State Police	3,406	3,681	4,095	4,072	4,119
Division for Youth	1,872a	2,383a	2,288a	2,481a	2,989a
Judiciary[1]	12,207	11,564	11,661	11,924	12,733

a Staffing estimates obtained from the New York State Executive Budget for the appropriate fiscal year.

[1] Includes State Court of Appeals, Law Reporting Bureau, Appellate Courts, Courts of Original Jurisdiction, plus Auxiliary Operations and Administration.

SOURCE: Agency fiscal or personnel office, payroll period 1 for each fiscal year; material compiled by the New York State Division of Criminal Justice Services.

TABLE L-3

Municipal Police Employees, Uniformed and Civilian New York State by County — 1980-1983

County	1980			1981			1982			1983		
	Total	Uniformed	Civilian	Total	Uniformed	Civilian	Total	Uniformed	Civilian	Total	Uniformed	Civilian
New York State	54,115	46,383	7,732	55,322	46,561	8,761	56,486	47,257	9,229	57,362	47,821	9,541
New York City	32,227	27,394	4,833	33,704	27,783	5,921	34,750	28,487	6,263	35,373	29,046	6,327
Rest of State	21,888	18,989	2,899	21,618	18,778	2,840	21,736	18,770	2,966	21,989	18,775	3,214
Albany	725	588	137	734	586	148	731	579	152	728	575	153
Allegany	55	47	8	54	41	13	63	48	15	63	49	14
Broome	325	286	39	311	270	41	301	264	37	302	262	40
Cattaraugus	97	93	4	100	97	3	99	96	3	100	94	6
Cayuga	91	81	10	86	76	10	86	76	10	91	81	10
Chautauqua	216	190	26	213	191	22	217	190	27	214	183	31
Chemung	122	113	9	123	113	10	122	113	9	127	115	12
Chenango	41	36	5	44	40	4	42	38	4	49	43	6
Clinton	56	54	2	55	53	2	58	54	4	57	53	4
Columbia	76	73	3	77	75	2	79	77	2	68	63	5
Cortland	48	45	3	46	43	3	47	43	4	54	50	4
Delaware	45	41	4	51	44	7	50	43	7	52	44	8
Dutchess	354	306	48	354	297	57	356	298	58	340	296	44
Erie	2,232	1,966	266	2,147	1,908	239	2,125	1,895	230	2,098	1,860	238
Essex	56	41	15	55	53	2	46	44	2	50	48	2
Franklin	67	56	11	61	53	8	43	37	6	45	39	6
Fulton	71	62	9	66	61	5	65	60	5	71	66	5
Genesee	46	42	4	45	41	4	52	40	12	51	39	12
Greene	87	78	9	71	69	2	72	66	6	73	67	6
Hamilton	8	6	2	7	5	2	7	5	2	8	4	4
Herkimer	135	128	7	118	113	5	125	119	6	117	109	8
Jefferson	129	118	11	112	105	7	104	99	5	107	102	5
Lewis	11	11	-	8	8	-	7	7	-	7	7	-
Livingston	56	42	14	60	48	12	53	46	7	62	48	14
Madison	64	53	11	69	59	10	73	63	10	78	67	11
Monroe	1,206	910	296	1,088	870	218	1,055	868	187	1,075	862	213
Montgomery	72	70	2	78	71	7	74	71	3	82	71	11
Nassau	4,724	4,139	585	4,692	4,070	622	4,711	4,040	671	4,652	3,986	666
Niagara	299	285	14	290	275	15	301	287	14	300	276	24
Oneida	355	328	27	343	315	28	350	323	27	364	339	25
Onondaga	813	650	163	847	675	172	843	669	174	820	646	174
Ontario	85	78	7	86	79	7	86	78	8	88	79	9
Orange	573	450	123	541	436	105	585	480	105	607	495	112
Orleans	38	36	2	33	31	2	34	32	2	35	33	2
Oswego	109	103	6	119	113	6	116	109	7	121	112	9
Otsego	41	39	2	35	33	2	36	33	3	45	41	4
Putnam	87	78	9	88	78	10	88	78	8	90	78	12
Rensselaer	251	223	28	237	213	24	237	212	25	237	204	33
Rockland	485	442	43	500	458	42	501	456	45	521	468	53
St. Lawrence	108	96	12	108	92	16	101	85	16	109	88	21
Saratoga	150	137	13	150	136	14	149	135	14	154	139	15
Schenectady	277	238	39	269	237	32	292	239	53	286	242	44
Schoharie	27	20	7	21	21	-	17	14	3	21	21	-
Schuyler	19	15	4	19	15	4	19	14	5	18	13	5
Seneca	35	31	4	36	33	3	35	32	3	33	29	4
Steuben	88	74	14	110	100	10	108	100	8	114	102	12
Suffolk	3,320	2,895	425	3,472	2,994	478	3,554	3,034	520	3,687	3,059	628
Sullivan	85	72	13	76	66	10	76	69	7	85	72	13
Tioga	33	29	4	29	26	3	37	32	5	37	32	5
Tompkins	104	92	12	102	90	12	101	89	12	110	97	13
Ulster	303	260	43	293	248	45	314	258	56	331	274	57
Warren	76	66	10	78	73	5	64	54	10	64	58	6
Washington	61	55	6	73	66	7	71	66	5	76	69	7
Wayne	66	62	4	61	57	4	60	56	4	63	55	8
Westchester	2,727	2,408	319	2,622	2,307	315	2,638	2,303	335	2,691	2,317	374
Wyoming	41	38	3	37	36	1	42	38	4	43	38	5
Yates	17	14	3	18	15	3	18	16	2	18	16	2

- Represents zero.

SOURCE: Uniform Crime Reporting program, New York State Division of Criminal Justice Services.

TABLE L-4

Sheriff Department Employees, Uniformed and Civilian New York State by County — 1980-1983

County[1]	1980			1981			1982			1983		
	Total	Uniformed	Civilian	Total	Uniformed	Civilian	Total	Uniformed	Civilian	Total	Uniformed	Civilian
New York State	4,632	3,998	634	4,507	3,815	692	3,589	3,003	586	3,650	2,987	663
Albany	136	73	63	125	70	55	93	71	22	93	72	21
Allegany	25	19	6	30	19	11	30	22	8	69	19	50
Broome	123	107	16	90	73	17	63	48	15	65	48	17
Cattaraugus	35	35	-	41	41	-	42	42	-	44	44	-
Cayuga	31	27	4	34	30	4	39	32	7	39	32	7
Chautauqua	91	76	15	83	68	15	76	63	13	77	64	13
Chemung	42	42	-	39	34	5	42	39	3	52	40	12
Chenango	30	25	5	50	44	6	32	28	4	41	27	14
Clinton	41	36	5	31	26	5	38	32	6	38	32	6
Columbia	47	38	9	50	39	11	70	66	4	68	64	4
Cortland	31	26	5	40	35	5	45	35	10	43	37	6
Delaware	21	19	2	24	21	3	18	16	2	16	13	3
Dutchess	168	155	13	170	156	14	159	133	26	162	137	25
Erie	645	573	72	620	578	42	431	365	66	360	344	16
Essex	17	17	-	19	19	-	21	21	-	7	7	-
Franklin	28	28	-	28	26	2	3	1	2	7	5	2
Fulton	60	60	-	33	30	3	38	35	3	40	37	3
Genesee	67	46	21	68	44	24	45	29	16	47	30	17
Greene	9	9	-	14	14	-	15	15	-	18	16	2
Hamilton	15	15	-	9	9	-	9	9	-	9	9	-
Herkimer	45	42	3	46	43	3	5	1	4	12	7	5
Jefferson	58	52	6	48	48	-	28	21	7	54	42	12
Lewis	30	30	-	25	25	-	25	25	-	30	30	-
Livingston	64	57	7	60	55	5	88	84	4	54	49	5
Madison	24	20	4	25	21	4	24	18	6	26	19	7
Monroe	345	263	82	345	261	84	310	269	41	315	270	45
Montgomery	33	31	2	32	30	2	30	28	2	30	28	2
Niagara	156	146	10	160	148	12	113	103	10	123	114	9
Oneida	75	65	10	76	67	9	68	63	5	68	46	22
Onondaga	454	388	66	288	225	63	330	269	61	323	263	60
Ontario	61	47	14	61	47	14	71	48	23	79	55	24
Orange	151	151	-	72	56	16	72	56	16	66	50	16
Orleans	37	23	14	36	23	13	53	48	5	58	48	10
Oswego	56	45	11	55	45	10	53	43	10	53	42	11
Otsego	10	8	2	8	7	1	9	7	2	13	11	2
Putnam	59	59	-	54	52	2	56	55	1	59	56	3
Rensselaer	65	55	10	53	41	12	35	12	23	35	12	23
Rockland	62	58	4	72	56	16	86	74	12	94	72	22
St. Lawrence	42	35	7	44	44	-	49	39	10	54	44	10
Saratoga	58	48	10	60	50	10	55	45	10	62	56	6
Schenectady	3	3	-	21	16	5	11	6	5	11	6	5
Schoharie	23	12	11	18	8	10	23	11	12	21	11	10
Schuyler	22	22	-	22	22	-	22	22	-	22	22	-
Seneca	29	24	5	47	37	10	37	37	-	37	37	-
Steuben	60	60	-	22	22	-	23	23	-	25	25	-
Suffolk	491	431	60	531	450	81	231	154	77	241	158	83
Sullivan	41	39	2	37	31	6	38	31	7	39	31	8
Tioga	37	34	3	44	41	3	51	48	3	44	42	2
Tompkins	63	49	14	64	53	11	44	40	4	41	34	7
Ulster	55	48	7	46	38	8	39	39	-	39	39	-
Warren	61	61	-	71	71	-	66	66	-	55	52	3
Washington	49	42	7	58	53	5	37	31	6	54	47	7
Wayne	75	71	4	71	69	2	42	35	7	45	36	9
Wyoming	56	36	20	68	35	33	33	31	2	50	36	14
Yates	20	17	3	21	19	2	23	19	4	23	20	3

- Represents zero.

[1] Data is not available for Nassau, Westchester, and five counties of New York City.

SOURCE: Uniform Crime Reporting program, New York State Division of Criminal Justice Services.

TABLE L-5

Local Probation Agency Positions New York State by County — 1979-1982

County	1979	1980	1981	1982
New York State[1]	3,506	3,415	3,314	3,415
New York City	1,294	1,152	993	1,136
Rest of State	2,212	2,263	2,321	2,279
Albany	62	65	65	71
Allegany	7	7	7	8
Broome	46	41	43	44
Cattaraugus	9	9	9	9
Cayuga	8	8	8	8
Chautauqua	29	28	27	26
Chemung	34	28	33	33
Chenango	7	7	6	6
Clinton	20	19	20	20
Columbia	11	11	10	10
Cortland	17	13	13	15
Delaware	8	7	7	7
Dutchess	37	37	38	41
Erie	132	132	135	134
Essex	6	6	6	6
Franklin	13	14	14	14
Fulton	a	a	12	9
Genesee	14	14	16	16
Greene	11	10	10	10
Hamilton	1	2	2	2
Herkimer	11	8	9	9
Jefferson	27	24	22	22
Lewis	6	7	7	7
Livingston	9	9	9	9
Madison	14	14	14	15
Monroe	141	141	137	142
Montgomery	a	a	3	a
Nassau	433	459	453	440
Niagara	31	31	31	30
Oneida	42	42	40	45
Onondaga	111	125	121	129
Ontario	16	18	19	19
Orange	42	41	50	46
Orleans	13	15	14	14
Oswego	33	31	33	32
Otsego	5	5	5	5
Putnam	9	9	9	10
Rensselaer	36	39	40	38
Rockland	39	38	38	40
St. Lawrence	28	28	28	29
Saratoga	11	13	17	16
Schenectady	26	32	32	32
Schoharie	4	4	5	4
Schuyler	7	7	6	6
Seneca	5	5	5	5
Steuben	19	24	20	20
Suffolk	363	378	398	348
Sullivan	17	16	16	20
Tioga	9	11	13	12
Tompkins	20	20	20	20
Ulster	28	23	21	22
Warren	a	a	11	11
Washington	7	7	7	7
Wayne	16	16	17	16
Westchester	152	155	161	165
Wyoming	6	6	6	5
Yates	4	4	4	4

a Probation Services were provided directly by the State.

1 Detail may not add to totals due to rounding of half-time positions.

SOURCE: New York State Division of Probation, Applications for State Aid; material compiled by New York State Division of Criminal Justice Services.

TABLE L-6

State Police Information Network Traffic, New York State — 1978-1983

Type of Computer Traffic	1978	1979	1980	1981	1982	1983
Stolen Vehicles						
Entries	108,394	113,683	122,727	130,112	152,606	141,269
Inquiries	2,054,251	2,041,556	2,006,172	1,897,419	1,897,383	2,176,111
Lost/Stolen License Plates						
Entries	41,048	42,921	38,831	30,565	28,928	28,100
Inquiries	4,920,891	5,100,064	4,997,390	5,099,110	5,312,974	5,668,950
Stolen Articles (Property)						
Entries	36,897	40,759	45,671	41,335	43,152	42,162
Inquiries	41,009	44,090	53,664	51,540	57,404	62,627
Stolen Firearms						
Entries	12,647	13,401	15,912	14,686	15,518	15,558
Inquiries	60,234	61,541	69,583	63,232	69,773	95,801
Missing Persons-Entries	39,014	43,572	41,416	25,984	20,638	20,453
Wanted Persons-Entries	37,964	21,979	27,660	44,884	50,238	54,086
Missing and Wanted Persons Inquiries	2,749,248	2,805,170	3,042,623	3,095,178	3,234,500	3,987,467
NYS Dept. of Motor Vehicles Inquiries	9,228,672	9,913,245	11,193,760	11,804,945	11,045,742	9,541,863
NYS Division of Criminal Justice Services Inquiries	2,884,093	3,004,466	3,224,798	3,348,324	3,420,923	4,017,074
National Crime Info. Center Inquiries and Updates	5,905,791	6,012,016	6,273,062	6,388,503	6,635,044	7,325,255
National Law Enforcement Telecommunication System Inquiries and Messages	800,394	870,325	1,003,886	1,164,071	921,827	1,039,156
NYSPIN Message Volume Total Messages	96,484,793	99,986,856	108,433,416	113,613,400	116,364,492	113,521,796
Daily Average Input and Output	264,341	273,937	296,266	311,270	318,807	311,019

SOURCE: New York State Division of State Police, Planning and Research Section.

TABLE L-7

Pistol Licenses Issued and In Force
New York State by County — 1978-1983

County	Licenses Issued Per Year						Licenses in Force
	1978	1979	1980	1981	1982	1983	Dec. 31, 1982
New York State[1]	12,952	12,664	12,393	20,088	17,822	14,749	520,274
Albany	137	142	192	164	222	239	7,944
Allegany	128	139	156	253	241	130	5,095
Broome	232	263	205	365	219	50	14,159
Cattaraugus	187	178	189	324	274	175	7,532
Cayuga	135	145	168	193	179	184	5,950
Chautauqua	310	342	302	604	504	342	12,652
Chemung	159	177	145	190	278	138	8,128
Chenango	112	74	65	179	149	95	4,815
Clinton	212	185	176	185	153	140	5,456
Columbia	119	114	134	186	152	154	4,640
Cortland	60	58	66	77	101	77	3,936
Delaware	147	170	178	227	245	204	6,582
Dutchess	528	615	413	881	752	665	18,681
Erie	1,251	1,008	1,320	1,839	1,710	1,320	47,129
Essex	113	85	68	115	92	88	4,262
Franklin	105	91	154	143	123	124	4,939
Fulton	111	31	364	141	184	141	5,642
Genesee	184	155	201	310	220	212	4,660
Greene	92	107	94	162	108	70	5,234
Hamilton	23	34	40	69	70	38	1,402
Herkimer	152	173	173	195	173	172	6,853
Jefferson	157	219	146	283	234	156	7,575
Lewis	83	74	96	92	129	115	2,716
Livingston	144	153	169	306	227	153	4,407
Madison	74	130	74	153	168	171	4,828
Monroe	1,167	1,471	942	2,041	1,700	1,796	40,163
Montgomery	94	100	53	109	97	80	5,173
Niagara	439	438	424	738	770	554	17,466
Oneida	336	332	256	561	535	521	16,430
Onondaga	597	568	421	877	1,237	886	29,596
Ontario	188	113	145	451	283	237	6,245
Orange	427	402	380	518	470	372	12,929
Orleans	99	83	62	133	101	73	3,062
Oswego	352	295	392	493	542	375	9,160
Otsego	104	77	97	195	203	130	4,650
Putnam	213	160	258	321	306	245	6,021
Rensselaer	293	297	207	420	277	246	10,434
Rockland	358	284	258	438	249	367	16,525
St. Lawrence	304	311	178	444	387	327	9,722
Saratoga	317	266	235	443	218	246	9,196
Schenectady	267	249	223	390	269	229	11,504
Schoharie	106	97	90	124	90	97	3,548
Schuyler	61	63	95	82	113	67	2,226
Seneca	65	55	93	102	65	57	3,239
Steuben	153	114	300	292	365	301	7,037
Sullivan	207	129	130	283	241	135	5,082
Tioga	75	76	54	135	91	76	3,915
Tompkins	106	106	139	256	192	135	5,895
Ulster	321	229	209	406	403	297	10,702
Warren	99	96	122	190	164	119	5,294
Washington	157	96	80	145	94	62	3,891
Wayne	213	203	243	417	295	250	4,365
Westchester	712	969	869	1,115	966	913	46,195
Wyoming	116	82	92	268	166	155	3,644
Yates	51	41	58	65	26	48	1,748

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[1] On April 8, 1936, the Legislature passed a law authorizing all pistol licenses to be good until revoked, except as follows: The jurisdictions of Nassau and Suffolk Counties, and the five counties which comprise the City of New York, do not issue licenses which are good until revoked. Each separate jurisdiction in this group issues licenses valid for between 1 and 3 years. Totals represent licenses filed with the Division of State Police during the periods indicated, as required by law.

SOURCE: New York State Division of State Police, Planning and Research Section.

TABLE L-8

Index Crimes and Crime Rates New York State by County — 1980-1983

	1980		1981		1982		1983	
	Index Crimes[1]	Crime Rate[2]	Index Crimes[1]	Crime Rate[2]	Index Crimes[1]	Crime Rate[2]	Index Crimes[1]	Crime Rate[2]
New York State	1,204,417	6,879.8	1,212,080	6,903.6	1,129,324	6,432.2	1,029,391	5,836.2
New York City	710,198	10,094.7	726,814	10,278.8	689,014	9,744.2	623,838	8,822.4
Bronx	100,934	8,681.5	105,977	9,064.7	101,199	8,656.0	92,512	7,913.0
Kings	211,841	9,549.1	209,777	9,403.1	196,594	8,812.2	180,085	8,072.2
New York	219,863	15,503.8	232,593	16,293.4	224,861	15,751.7	204,988	14,359.6
Queens	155,222	8,227.8	155,872	8,241.4	144,719	7,651.7	126,155	6,670.2
Richmond	22,338	6,389.6	22,595	6,416.8	21,641	6,145.9	20,098	5,707.7
Rest of State								
Albany	12,913	4,518.7	14,593	5,104.1	12,915	4,517.2	12,462	4,321.4
Allegany	1,288	2,493.9	1,134	2,191.6	1,287	2,487.3	1,327	2,546.3
Broome	8,424	3,948.5	7,789	3,645.7	7,712	3,609.7	7,081	3,289.0
Cattaraugus	2,650	3,100.6	2,761	3,221.8	2,416	2,819.2	2,157	2,501.1
Cayuga	2,423	3,059.6	2,121	2,654.8	2,147	2,687.3	1,873	2,343.7
Chautauqua	5,719	3,901.1	6,299	4,287.2	5,422	3,690.3	5,051	3,414.3
Chemung	4,620	4,734.3	4,309	4,412.4	3,850	3,942.4	3,842	3,901.4
Chenango	1,630	3,305.7	1,531	3,102.7	1,440	2,918.3	1,313	2,638.9
Clinton	2,914	3,612.7	2,873	3,557.9	2,326	2,880.5	2,306	2,833.1
Columbia	1,868	3,151.8	1,867	3,138.5	1,833	3,081.3	1,651	2,760.6
Cortland	2,602	5,327.7	2,393	4,901.7	2,321	4,754.2	2,177	4,417.3
Delaware	1,425	3,044.4	1,368	2,914.9	1,200	2,556.9	1,276	2,701.6
Dutchess	9,004	3,688.0	8,918	3,639.2	8,534	3,482.5	7,982	3,239.9
Erie	54,266	5,346.8	58,130	5,724.4	51,152	5,037.3	47,255	4,613.8
Essex	1,255	3,477.0	1,133	3,131.9	923	2,551.4	937	2,572.8
Franklin	1,831	4,080.1	1,680	3,739.2	1,262	2,808.9	1,351	2,983.3
Fulton	2,840	5,155.3	2,451	4,444.0	2,222	4,028.8	2,011	3,617.4
Genesee	1,921	3,235.7	2,017	3,395.6	1,766	2,973.1	1,404	2,343.5
Greene	1,497	3,696.8	1,456	3,563.3	1,386	3,392.0	1,173	2,870.6
Hamilton	203	4,013.4	114	2,264.6	131	2,602.3	148	2,899.7
Herkimer	1,838	2,766.7	1,833	2,747.5	1,767	2,648.6	1,554	2,318.2
Jefferson	3,123	3,543.6	3,261	3,699.3	3,205	3,635.8	2,347	2,639.2
Lewis	365	1,456.2	340	1,358.1	270	1,078.5	272	1,075.4
Livingston	1,994	3,500.1	2,173	3,811.9	2,058	3,610.1	1,768	3,075.3
Madison	2,436	3,748.7	2,225	3,415.2	2,091	3,209.5	1,723	2,627.6
Monroe	49,035	6,989.7	46,292	6,592.1	44,422	6,325.8	42,293	5,974.0
Montgomery	922	1,729.0	1,031	1,929.3	933	1,745.9	942	1,750.6
Nassau	54,219	4,108.4	54,619	4,132.8	49,242	3,726.0	45,623	3,425.7
Niagara	10,721	4,733.2	11,186	4,925.6	10,734	4,726.5	10,479	4,584.4
Oneida	8,738	3,455.0	8,130	3,207.5	7,894	3,114.4	7,113	2,787.0
Onondaga	25,825	5,567.6	26,328	5,682.4	23,616	5,097.1	21,291	4,548.6
Ontario	3,431	3,876.6	2,940	3,306.8	2,956	3,324.7	2,772	3,103.8
Orange	11,594	4,474.9	12,218	4,706.4	11,142	4,291.9	10,672	4,081.9
Orleans	1,384	3,597.3	1,240	3,221.1	1,236	3,210.7	1,168	3,008.6
Oswego	4,199	3,692.4	3,799	3,335.4	3,510	3,081.6	3,411	2,972.3
Otsego	1,428	2,429.0	1,713	2,899.7	1,287	2,178.6	1,284	2,164.4
Putnam	2,976	3,865.1	3,105	4,022.4	2,733	3,540.5	2,537	3,265.2
Rensselaer	7,076	4,664.5	6,330	4,165.4	5,801	3,817.3	5,816	3,799.3
Rockland	11,048	4,256.2	10,921	4,208.0	10,152	3,911.7	9,687	3,698.1
St. Lawrence	4,391	3,843.1	4,472	3,914.1	3,881	3,396.8	3,620	3,139.7
Saratoga	5,896	3,835.2	5,040	3,277.9	4,025	2,617.7	3,802	2,450.7
Schenectady	5,752	3,840.6	5,807	3,872.7	5,120	3,414.6	4,968	3,287.1
Schoharie	997	3,357.7	772	2,598.5	776	2,611.9	776	2,589.9
Schuyler	471	2,670.7	485	2,742.3	377	2,131.6	363	2,039.8
Seneca	1,593	4,722.4	1,414	4,191.7	1,278	3,788.6	1,231	3,616.4
Steuben	2,997	3,027.9	2,850	2,874.9	2,533	2,555.1	2,729	2,732.4
Suffolk	79,494	6,190.7	71,614	5,576.4	63,053	4,909.8	54,926	4,238.6
Sullivan	3,384	5,210.2	3,180	4,880.7	2,904	4,457.1	2,654	4,049.4
Tioga	1,143	2,298.7	940	1,887.1	1,026	2,059.7	893	1,779.7
Tompkins	5,519	6,335.9	5,371	6,167.5	5,009	5,751.9	4,480	5,096.6
Ulster	6,101	3,873.8	6,003	3,795.6	5,219	3,299.9	4,564	2,871.7
Warren	2,530	4,614.9	2,448	4,462.8	2,129	3,881.2	2,177	3,935.2
Washington	1,745	3,186.7	1,791	3,268.5	1,741	3,177.3	1,413	2,557.2
Wayne	3,348	3,964.2	3,152	3,698.2	2,934	3,442.4	2,944	3,454.4
Westchester	43,393	5,021.7	43,555	5,026.0	39,228	4,526.7	35,072	4,022.0
Wyoming	981	2,465.1	1,020	2,556.7	1,008	2,526.6	811	2,019.6
Yates	839	3,918.0	731	3,406.5	775	3,611.5	601	2,781.4

- Represents zero.

[1] Includes murder, rape, robbery, aggravated assault, burglary, larceny, and motor vehicle theft.

[2] Per 100,000 population. Computation of rates based on Index Crimes only.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L-9

Crimes Reported/Known to Police by Type of Crime New York State by County — 1982

	Murder	Negligent Manslaughter	Rape	Robbery	Aggravated Assault	Burglary	Larceny	Motor Vehicle Theft	Index Crimes[1]	Crime Rate[2]
New York State	2,011	19	5,132	107,514	59,481	291,747	526.480	136,959	1,129,324	6,432.2
New York City	1,668	5	3,547	95,977	42,799	172,818	264,775	107,430	689,014	9,744.2
Bronx	416	1	777	16,688	8,855	29,122	28,838	16,503	101,199	8,656.0
Kings	521	2	1,242	31,276	14,788	56,398	60,655	31,714	196,594	8,812.2
New York	498	2	877	31,785	11,132	44,547	117,335	18,687	224,861	15,751.7
Queens	207	-	582	14,888	6,816	37,150	50,639	34,437	144,719	7,651.7
Richmond	26	-	69	1,340	1,208	5,601	7,308	6.089	21,641	6,145.9
Rest of State										
Albany	10	-	60	320	649	3,345	8,109	422	12,915	4,517.2
Allegany	-	-	5	1	62	426	763	30	1,287	2,487.3
Broome	3	-	26	57	95	1,754	5,404	373	7,712	3,609.7
Cattaraugus	2	1	9	22	118	718	1,465	82	2,416	2,819.2
Cayuga	-	1	12	12	152	585	1,337	49	2,147	2,687.3
Chautauqua	3	-	16	24	109	1,518	3,530	222	5,422	3,690.3
Chemung	5	-	11	48	145	780	2,792	69	3,850	3,942.4
Chenango	3	1	5	5	76	414	904	33	1,440	2,918.3
Clinton	2	-	1	19	237	421	1,601	45	2,326	2,880.5
Columbia	1	-	4	19	175	590	981	63	1,833	3,081.3
Cortland	1	-	6	15	99	518	1,631	51	2,321	4,754.2
Delaware	-	2	1	2	40	536	593	28	1,200	2,556.9
Dutchess	5	-	19	284	472	2,501	4,908	345	8,534	3,482.5
Erie	54	-	307	1,902	3,098	13,040	27,781	4,970	51,152	5,037.3
Essex	-	-	4	1	37	367	499	15	923	2,551.4
Franklin	2	-	3	6	73	349	785	44	1,262	2,808.9
Fulton	1	-	3	14	51	538	1,524	91	2,222	4,028.8
Genesee	-	-	6	14	43	428	1,241	34	1,766	2,973.1
Greene	1	-	5	12	159	495	671	43	1,386	3,392.0
Hamilton	1	-	-	-	2	44	80	4	131	2,602.3
Herkimer	2	-	2	8	88	506	1,108	53	1,767	2,648.6
Jefferson	-	-	11	26	117	1,075	1,908	68	3,205	3,635.8
Lewis	-	-	1	5	10	136	110	8	270	1,078.5
Livingston	1	-	8	9	81	343	1,574	42	2,058	3,610.1
Madison	-	-	9	5	75	636	1,298	68	2,091	3,209.5
Monroe	36	1	170	1,340	1,674	10,367	28,652	2,183	44,422	6,325.8
Montgomery	1	-	3	18	49	277	542	43	933	1,745.9
Nassau	33	1	94	1,869	1013	12,136	27,768	6,329	49,242	3,726.0
Niagara	4	1	57	315	399	2,785	6,499	675	10,734	4,726.5
Oneida	4	-	24	123	102	2,671	4,620	350	7,894	3,114.4
Onondaga	13	-	109	830	547	7,076	14,155	886	23,616	5,097.1
Ontario	1	-	11	20	39	776	2,004	105	2,956	3,324.7
Orange	10	1	35	302	710	3,286	6,285	514	11,142	4,291.9
Orleans	-	-	12	7	137	262	776	42	1,236	3,210.7
Oswego	-	-	18	18	81	907	2,306	180	3,510	3,081.6
Otsego	-	-	2	5	24	379	844	33	1,287	2,178.6
Putnam	-	-	17	23	93	859	1,575	166	2,733	3,540.5
Rensselaer	5	-	26	80	457	1,790	3,212	231	5,801	3,817.3
Rockland	11	1	32	189	381	2,939	5,978	622	10,152	3,911.7
St. Lawrence	1	-	4	13	101	875	2,789	98	3,881	3,396.8
Saratoga	3	-	12	15	202	1,301	2,361	131	4,025	2,617.7
Schenectady	1	-	11	108	110	1,971	2,667	252	5,120	3,414.6
Schoharie	-	-	2	2	41	221	490	20	776	2,611.9
Schuyler	2	-	-	1	2	121	238	13	377	2,131.6
Seneca	-	-	1	4	75	278	879	41	1,278	3,788.6
Steuben	3	-	12	11	128	674	1,623	82	2,533	2,555.1
Suffolk	47	1	185	1,494	1,613	17,648	37,543	4,523	63,053	4,909.8
Sullivan	5	1	10	57	178	1,289	1,232	133	2,904	4,457.1
Tioga	1	-	4	10	55	296	616	44	1,026	2,059.7
Tompkins	3	-	18	24	39	1,476	3,294	155	5,009	5,751.9
Ulster	4	1	25	44	266	1,982	2,635	263	5,219	3,299.9
Warren	2	-	4	6	59	548	1,414	96	2,129	3,881.2
Washington	-	-	4	2	190	465	1,010	70	1,741	3,177.3
Wayne	3	-	9	21	177	742	1,919	63	2,934	3,442.4
Westchester	52	1	133	1,753	1,234	9,967	22,200	3,889	39,228	4,526.7
Wyoming	-	-	1	2	156	270	547	32	1,008	2,526.6
Yates	1	-	6	1	87	232	435	13	775	3,611.5

- Represents zero.

1 Includes murder, rape, robbery, aggravated assault, burglary, larceny, and motor vehicle theft. Excludes negligent manslaughter.

2 Per 100,000 population. Computation of rate based on Index Crimes only.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L-10

Crimes Reported/Known to Police by Type of Crime
New York State by County — 1983

	Murder	Negligent Manslaughter	Rape	Robbery	Aggravated Assault	Burglary	Larceny	Motor Vehicle Theft	Index Crimes[1]	Crime Rate[2]
New York State	1,951	25	5,280	94,733	59,252	247,927	500,513	119,735	1,029,391	5,831.2
New York City	1,622	8	3,662	84,126	43,367	143,905	254,431	92,725	623,838	8,803.6
Bronx	341	1	815	14,909	9,167	24,917	27,782	14,581	92,512	7,953.9
Kings	514	5	1,212	28,641	14,867	46,938	59,379	28,534	180,085	8,037.7
New York	509	-	969	26,334	11,179	37,076	112,309	16,612	204,988	14,403.3
Queens	228	2	600	13,032	6,825	30,057	47,515	27,898	126,155	6,640.8
Richmond	30	-	66	1,210	1,329	4,917	7,446	5,100	20,098	5,587.4
Rest of State										
Albany	9	-	59	268	623	3,070	8,063	370	12,462	4,321.4
Allegany	1	-	3	3	44	457	791	28	1,327	2,546.3
Broome	2	-	24	43	49	1,680	4,997	286	7,081	3,289.0
Cattaraugus	1	-	3	16	106	604	1,368	59	2,157	2,501.1
Cayuga	1	-	9	15	147	434	1,204	63	1,873	2,343.7
Chautauqua	3	-	20	43	128	1,242	3,419	196	5,051	3,414.3
Chemung	1	-	10	26	115	790	2,793	107	3,842	3,901.4
Chenango	-	-	5	3	55	426	790	34	1,313	2,638.9
Clinton	1	-	6	13	236	455	1,552	43	2,306	2,833.1
Columbia	1	-	4	12	151	545	887	51	1,651	2,760.6
Cortland	-	-	6	15	101	449	1,534	72	2,177	4,417.3
Delaware	1	-	9	3	62	516	656	29	1,276	2,701.6
Dutchess	9	-	38	312	451	2,276	4,523	373	7,982	3,239.9
Erie	57	-	350	1,638	2,924	12,124	26,116	4,046	47,255	4,613.8
Essex	2	-	3	2	30	373	517	10	937	2,572.8
Franklin	2	-	4	5	68	403	845	24	1,351	2,983.3
Fulton	-	1	10	15	85	475	1,341	85	2,011	3,617.4
Genesee	1	-	9	11	40	326	989	28	1,404	2,343.5
Greene	3	-	10	11	100	400	602	47	1,173	2,870.6
Hamilton	1	-	-	-	6	73	64	4	148	2,899.7
Herkimer	-	-	2	9	94	484	918	47	1,554	2,318.2
Jefferson	-	1	9	11	75	767	1,439	46	2,347	2,639.2
Lewis	-	-	1	1	13	127	124	6	272	1,075.4
Livingston	2	-	3	7	66	303	1,354	33	1,768	3,075.3
Madison	1	-	7	10	27	464	1,151	63	1,723	2,627.6
Monroe	33	1	167	1,277	1,609	8,472	28,635	2,100	42,293	5,974.0
Montgomery	2	-	-	8	40	327	513	52	942	1,750.6
Nassau	51	4	113	1,768	900	11,079	25,313	6,399	45,623	3,425.7
Niagara	8	3	37	266	387	2,823	6,463	495	10,479	4,584.4
Oneida	7	-	27	123	130	2,342	4,180	304	7,113	2,787.0
Onondaga	12	-	93	849	467	6,166	12,954	750	21,291	4,548.6
Ontario	4	-	7	14	107	662	1,895	83	2,772	3,103.8
Orange	11	2	43	445	608	3,101	5,983	481	10,672	4,081.9
Orleans	1	-	12	14	136	263	693	49	1,168	3,008.6
Oswego	1	-	12	25	86	865	2,255	167	3,411	2,972.3
Otsego	-	-	1	5	48	408	783	39	1,284	2,164.4
Putnam	-	-	9	12	122	802	1,440	152	2,537	3,265.2
Rensselaer	3	-	24	95	397	1,880	3,176	241	5,816	3,799.3
Rockland	7	1	32	218	564	2,339	5,953	574	9,687	3,698.1
St. Lawrence	3	2	8	9	55	871	2,586	88	3,620	3,139.7
Saratoga	-	-	18	25	169	1,115	2,370	105	3,802	2,450.7
Schenectady	4	-	21	129	111	1,441	2,998	264	4,968	3,287.1
Schoharie	-	-	-	2	21	220	509	24	776	2,589.9
Schuyler	-	-	1	2	5	137	205	13	363	2,039.8
Seneca	1	-	2	2	84	293	816	33	1,231	3,616.4
Steuben	-	-	7	12	185	670	1,770	85	2,729	2,732.4
Suffolk	32	-	189	1,205	1,536	13,617	34,343	4,004	54,926	4,238.6
Sullivan	3	-	16	43	194	1,117	1,143	138	2,654	4,049.4
Tioga	3	-	9	6	57	257	536	25	893	1,779.7
Tompkins	3	-	12	22	65	1,202	3,061	115	4,480	5,096.6
Ulster	6	-	24	59	242	1,745	2,257	231	4,564	2,871.7
Warren	-	-	4	10	41	609	1,427	86	2,177	3,935.2
Washington	-	-	3	6	153	378	841	32	1,413	2,557.2
Wayne	-	1	20	29	122	836	1,837	100	2,944	3,454.4
Westchester	35	-	102	1,433	1,290	8,304	20,312	3,596	35,072	4,022.0
Wyoming	-	-	1	1	118	207	460	24	811	2,019.6
Yates	-	1	-	1	40	211	338	11	601	2,781.4

- Represents zero.

[1] Includes murder, rape, robbery, aggravated assault, burglary, larceny, and motor vehicle theft. Excludes negligent manslaughter.

[2] Per 100,000 population. Computation based on Index Crimes only.

SOURCE: Uniform Crime Reporting Program, New York State Division of Criminal Justice Services.

TABLE L-11

Arrests by Type of Crime, New York State by County — 1982

		Part I Crimes										
				Manslaughter								
	All Arrests	All Part I Crimes	Murder	Non-Negligent	Negligent	Forcible Rape	Robbery	Aggravated Assault	Burglary	Larceny	Motor Vehicle Theft	All Part II Crimes[1]
New York State	1,097,845	178,900	1,559	140	84	2,278	25,326	25,558	33,438	78,979	11,538	918,945
New York City	749,452	95,905	1,224	91	13	1,521	21,098	16,799	14,762	30,733	9,664	653,547
Bronx	109,389	16,994	343	18	3	364	3,685	3,528	3,296	3,483	2,274	92,395
Kings	208,304	28,941	350	27	2	509	6,987	5,398	4,721	8,057	2,890	179,363
New York	336,486	31,859	322	36	2	375	7,062	4,714	3,479	13,712	2,157	304,627
Queens	85,918	15,367	189	7	5	247	2,921	2,747	2,746	4,392	2,113	70,551
Richmond	9,355	2,744	20	3	1	26	443	412	520	1,089	230	6,611
Rest of State												
Albany	11,201	2,687	5	-	2	37	156	352	497	1,632	6	8,514
Allegany	1,634	201	1	-	-	1	-	31	57	105	6	1,433
Broome	7,004	1,560	4	-	2	9	40	96	346	1,043	20	5,444
Cattaraugus	3,261	534	1	-	-	6	9	90	119	300	9	2,727
Cayuga	3,235	714	-	-	-	8	11	48	129	513	5	2,521
Chautauqua	5,555	1,017	3	1	2	10	22	59	272	639	9	4,538
Chemung	3,434	988	4	-	-	2	17	68	198	699	-	2,446
Chenango	2,509	542	4	-	6	3	4	48	161	310	6	1,967
Clinton	3,244	685	-	2	-	-	17	78	129	456	3	2,559
Columbia	3,283	613	-	1	2	5	14	75	181	319	16	2,670
Cortland	2,811	472	-	-	-	2	6	49	105	301	9	2,339
Delaware	1,620	283	-	-	3	-	6	28	88	151	7	1,337
Dutchess	10,412	2,314	7	2	2	13	154	422	431	1,254	29	8,098
Erie	26,078	8,343	30	20	4	112	437	1,291	1,874	4,120	455	17,735
Essex	1,543	273	1	-	1	3	-	39	112	113	4	1,270
Franklin	1,930	331	1	-	-	1	4	38	92	192	3	1,599
Fulton	2,420	476	3	-	1	3	3	49	104	303	10	1,944
Genesee	3,461	521	-	-	2	3	8	26	133	345	4	2,940
Greene	1,686	450	1	1	-	3	9	93	116	215	12	1,236
Hamilton	242	52	2	-	1	-	-	2	26	21	-	190
Herkimer	1,823	383	1	-	-	1	3	45	99	229	5	1,440
Jefferson	3,392	742	-	-	2	5	11	92	182	438	12	2,650
Lewis	360	70	-	-	-	1	6	10	17	30	6	290
Livingston	2,677	675	-	-	-	5	8	34	118	501	9	2,002
Madison	2,312	441	-	-	-	6	1	44	154	231	5	1,871
Monroe	31,730	8,212	31	3	2	68	494	439	1,180	5,751	244	23,518
Montgomery	1,395	265	1	-	1	3	8	24	31	194	3	1,130
Nassau	22,091	7,022	51	-	2	32	601	646	1,400	4,089	201	15,069
Niagara	8,055	2,042	3	-	-	27	100	172	421	1,280	39	6,013
Oneida	6,888	1,598	4	-	3	12	37	115	450	932	45	5,290
Onondaga	17,042	4,397	13	-	-	65	346	459	945	2,549	20	12,645
Ontario	3,801	783	2	-	-	3	20	52	125	576	5	3,018
Orange	13,387	2,672	8	2	4	18	107	372	535	1,582	44	10,715
Orleans	1,444	325	1	-	-	7	5	55	84	168	5	1,119
Oswego	3,169	639	2	-	-	3	14	48	183	385	4	2,530
Otsego	1,709	290	-	-	-	1	3	31	62	188	5	1,419
Putnam	3,392	504	-	-	-	6	8	71	161	244	14	2,888
Rensselaer	4,842	964	6	1	3	9	21	201	252	430	41	3,878
Rockland	7,793	1,526	15	2	2	14	65	131	291	953	53	6,267
St. Lawrence	4,906	922	-	-	1	2	8	70	200	624	17	3,984
Saratoga	6,209	1,106	4	-	3	6	16	160	237	647	33	5,103
Schenectady	4,462	1,020	3	2	-	6	37	84	225	658	5	3,442
Schoharie	1,159	210	-	-	-	1	2	26	79	100	2	949
Schuyler	753	91	2	-	-	-	1	5	36	45	2	662
Seneca	2,114	350	-	-	-	1	3	61	44	239	2	1,764
Steuben	3,216	684	2	1	1	12	6	92	186	375	9	2,532
Suffolk	37,684	9,441	58	4	3	95	715	829	3,030	4,561	146	28,243
Sullivan	5,326	1,119	4	-	3	10	38	163	247	623	31	4,207
Tioga	1,544	224	1	-	-	2	9	11	62	133	6	1,320
Tompkins	4,526	786	5	-	-	15	14	23	203	512	14	3,740
Ulster	7,291	1,399	4	1	6	15	39	181	371	752	30	5,892
Warren	2,558	576	2	-	-	3	8	49	152	352	10	1,982
Washington	2,417	548	-	-	1	4	3	108	125	281	26	1,869
Wayne	4,403	826	1	1	-	4	11	81	205	515	8	3,577
Westchester	23,849	6,654	43	4	2	70	542	711	1,314	3,815	153	17,195
Wyoming	1,041	219	1	-	-	1	1	47	40	122	7	822
Yates	1,070	214	-	1	4	3	-	35	60	111	-	856

- Represents zero.

1 Includes all crimes other than Part I crimes.

SOURCE: Uniform Crime Reporting program, New York State Division of Criminal Justice Services.

TABLE L-12

Arrests by Type of Crime, New York State by County — 1983

		Part I Crimes										
				Manslaughter								
	All Arrests	All Part I Crimes	Murder	Non-Negligent	Negligent	Forcible Rape	Robbery	Aggravated Assault	Burglary	Larceny	Motor Vehicle Theft	All Part II Crimes[1]
New York State	1,086,937	173,196	1,530	117	60	2,331	24,188	25,643	29,473	79,971	9,883	913,741
New York City	742,541	95,566	1,235	61	13	1,537	20,416	17,548	13,236	33,294	8,226	646,975
Bronx	114,153	16,981	267	13	1	391	3,595	3,851	2,837	3,815	2,211	97,172
Kings	201,680	28,794	463	19	5	495	6,851	5,643	4,595	8,378	2,345	172,886
New York	326,806	32,661	320	20	1	377	6,751	4,909	2,992	15,314	1,977	294,145
Queens	90,015	14,370	168	8	5	233	2,750	2,673	2,337	4,578	1,618	75,645
Richmond	9,887	2,760	17	1	1	41	469	472	475	1,209	75	7,127
Rest of State												
Albany	10,849	2,677	16	2	1	40	154	320	493	1,637	14	8,172
Allegany	1,623	327	1	-	-	2	2	31	108	178	5	1,296
Broome	7,003	1,605	8	-	1	18	44	68	371	1,079	16	5,398
Cattaraugus	3,238	558	1	-	2	2	11	99	79	362	2	2,680
Cayuga	2,937	606	2	-	-	3	13	40	98	443	7	2,331
Chautauqua	5,296	982	3	-	-	6	25	49	185	704	10	4,314
Chemung	3,595	1,027	-	-	1	3	21	75	176	744	7	2,568
Chenango	2,406	427	-	-	-	5	5	20	125	263	9	1,979
Clinton	3,005	622	2	-	-	-	9	107	111	391	2	2,383
Columbia	2,967	553	-	1	1	4	9	77	162	288	11	2,414
Cortland	2,725	489	-	-	-	1	10	31	138	291	18	2,236
Delaware	1,564	241	-	1	-	5	2	45	57	127	4	1,323
Dutchess	10,128	2,105	13	1	1	14	88	378	411	1,172	27	8,023
Erie	23,684	7,299	31	16	3	174	439	1,157	1,395	3,734	350	16,385
Essex	1,197	236	3	1	-	3	2	26	66	132	3	961
Franklin	1,771	321	1	-	-	1	3	42	103	169	2	1,450
Fulton	2,498	531	-	1	3	4	11	41	95	370	6	1,967
Genesee	2,519	387	-	-	-	4	4	21	86	267	5	2,132
Greene	1,272	299	2	1	-	6	12	59	70	140	9	973
Hamilton	227	26	1	-	-	-	-	2	7	16	-	201
Herkimer	2,034	439	-	-	-	2	2	41	134	241	19	1,595
Jefferson	3,585	703	-	-	2	5	5	66	173	436	16	2,882
Lewis	367	64	-	-	-	1	1	20	15	26	1	303
Livingston	2,274	550	1	1	-	4	8	19	93	420	4	1,724
Madison	1,906	354	-	-	-	4	5	29	106	202	8	1,552
Monroe	33,214	8,348	25	9	1	97	437	501	1,019	6,014	245	24,866
Montgomery	1,767	326	1	-	-	-	4	18	84	215	4	1,441
Nassau	20,935	6,260	44	2	2	41	606	593	1,238	3,563	171	14,675
Niagara	8,073	2,015	5	2	1	13	81	124	392	1,383	14	6,058
Oneida	6,762	1,642	7	1	1	17	43	113	503	909	48	5,120
Onondaga	14,095	3,945	7	-	1	49	269	407	777	2,386	49	10,150
Ontario	3,692	755	3	-	1	2	17	60	162	497	13	2,937
Orange	14,315	2,582	11	1	5	22	137	330	573	1,449	54	11,733
Orleans	1,449	267	-	-	-	4	7	58	46	143	9	1,182
Oswego	3,154	708	1	-	1	8	14	68	211	400	5	2,446
Otsego	1,548	298	-	-	1	1	9	33	57	194	3	1,250
Putnam	3,176	409	-	1	1	4	2	63	88	232	18	2,767
Rensselaer	4,773	948	3	-	2	4	23	153	235	493	35	3,825
Rockland	8,750	1,658	6	2	-	7	95	172	247	1,058	71	7,092
St. Lawrence	4,329	744	1	-	1	3	4	45	139	546	5	3,585
Saratoga	6,634	1,076	-	-	-	15	10	128	219	686	18	5,558
Schenectady	4,370	986	3	1	1	9	32	68	157	710	5	3,384
Schoharie	1,098	235	-	-	-	-	-	22	57	156	-	863
Schuyler	796	79	-	-	-	-	1	8	39	29	2	717
Seneca	1,885	291	-	-	-	1	1	50	54	182	3	1,594
Steuben	3,127	774	1	-	-	3	9	105	171	475	10	2,353
Suffolk	41,965	8,862	50	8	2	90	514	800	2,561	4,730	107	33,103
Sullivan	5,389	1,061	2	-	-	10	27	183	215	607	17	4,328
Tioga	1,659	231	2	-	-	1	-	19	64	139	6	1,428
Tompkins	4,083	754	2	-	-	13	10	41	149	535	4	3,329
Ulster	7,138	1,142	4	-	1	12	43	159	316	579	28	5,996
Warren	3,125	562	-	-	1	2	13	47	142	344	13	2,563
Washington	2,760	498	1	-	3	2	7	82	146	238	19	2,262
Wayne	4,167	771	-	1	5	3	9	84	240	419	10	3,396
Westchester	23,527	5,587	31	3	1	49	463	637	1,004	3,296	103	17,940
Wyoming	1,084	199	-	-	-	-	-	27	33	129	10	885
Yates	887	189	-	-	-	1	-	34	42	109	3	698

- Represents zero.

1 Includes all crimes other than Part I crimes.

SOURCE: Uniform Crime Reporting program, New York State Division of Criminal Justice Services.

TABLE L-13

Persons Arrested for Selected Crimes by Sex and Age
New York State — 1983

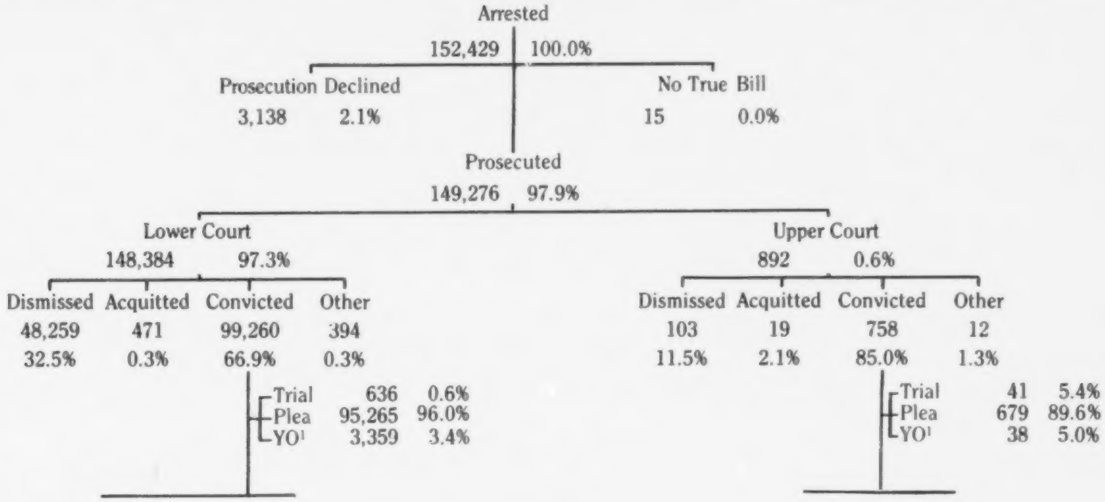
	Males				Females			
	16-19	20-24	25-34	35 and Older	16-19	20-24	25-34	35 and Older
Murder	297	362	424	277	21	33	42	28
Non-Negligent Manslaughter	22	25	21	23	3	5	7	3
Negligent Manslaughter	11	10	12	16	1	4	1	3
Forcible Rape	405	598	711	398	5	8	8	3
Robbery	7,996	5,572	4,500	1,253	463	408	412	113
Aggravated Assault	4,068	5,348	6,815	4,799	542	754	1,059	688
Burglary - Breaking & Entering	9,348	5,802	5,186	1,817	399	265	297	99
Larceny - Theft	13,583	10,511	13,411	8,132	4,827	4,425	6,236	4,231
Motor Vehicle Theft	2,596	2,468	2,586	883	160	148	154	46
Arson	215	186	184	144	25	17	31	32
Kidnapping	21	45	44	40	7	4	22	4
Drugs, All	13,522	20,463	22,032	7,307	1,504	2,073	2,325	679
Dangerous Weapons	2,693	3,140	3,817	2,689	146	222	230	161
Bribery	16	44	101	203	1	6	11	6
Sex Offenses	688	936	1,321	1,298	20	32	34	18
Extortion	91	89	121	69	13	12	18	6
Forgery & Counterfeiting	742	948	1,435	911	229	340	462	206
Promoting Prostitution	13	45	53	54	28	118	126	36
Prostitution	315	1,013	923	178	1,673	10,065	6,451	630
Stolen Property	3,611	3,384	3,485	1,734	426	420	535	218
Criminal Mischief	5,640	3,974	3,309	1,570	362	341	396	209
DWI - Alcohol	5,653	16,559	19,805	19,436	722	2,193	2,264	2,104
DWI - Drugs	66	186	257	170	6	21	28	17
Disorderly Conduct	15,876	18,452	16,863	9,754	1,934	3,495	3,032	1,344
Loitering	1,958	1,967	3,273	3,382	213	150	89	70

SOURCE: Uniform Crime Reporting program, New York State Division of Criminal Justice Services.

TABLE L-14

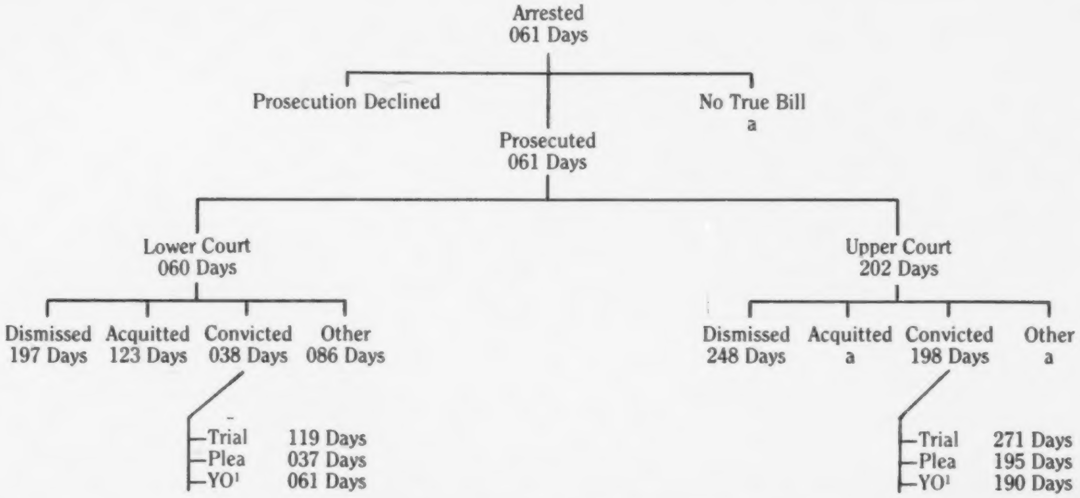
Processing of Persons Arrested, All Misdemeanor Offense Arrests New York State — 1981

Disposition of All Misdemeanor Offense Arrests


Arrested
152,429 100.0%
Prosecution Declined
3,138 2.1%
No True Bill
15 0.0%
Prosecuted
149,276 97.9%
Lower Court
148,384 97.3%
Dismissed 48,259 32.5%
Acquitted 471 0.3%
Convicted 99,260 66.9%
Other 394 0.3%
Trial 636 0.6%
Plea 95,265 96.0%
YO¹ 3,359 3.4%
Upper Court
892 0.6%
Dismissed 103 11.5%
Acquitted 19 2.1%
Convicted 758 85.0%
Other 12 1.3%
Trial 41 5.4%
Plea 679 89.6%
YO¹ 38 5.0%

% of Convicted				% of Convicted
0.0%	0	Prison	81	10.7%
14.4	14,267	Jail	197	26.0
9.8	9756	Time Served	6	0.8
0.7	660	Jail and Probation	53	7.0
5.0	4,926	Probation	335	44.2
27.1	26,909	Fine	19	2.5
5.2	5,133	Fine and Conditional Discharge	13	1.7
33.8	33,560	Conditional Discharge	34	4.5
1.6	1567	Unconditional Discharge	0	0.0
2.5	2482	Other/Unknown	20	2.6

Processing Time Between Arrest and Final Disposition
(median number of days)


Arrested
061 Days
Prosecution Declined
No True Bill
a
Prosecuted
061 Days
Lower Court
060 Days
Dismissed 197 Days
Acquitted 123 Days
Convicted 038 Days
Other 086 Days
Trial 119 Days
Plea 037 Days
YO¹ 061 Days
Upper Court
202 Days
Dismissed 248 Days
Acquitted a
Convicted 198 Days
Other a
Trial 271 Days
Plea 195 Days
YO¹ 190 Days

Note: Misdemeanor cases processed in the upper court are due to the addition of felony charges following arrest.

a Not calculated; less than 25 cases.

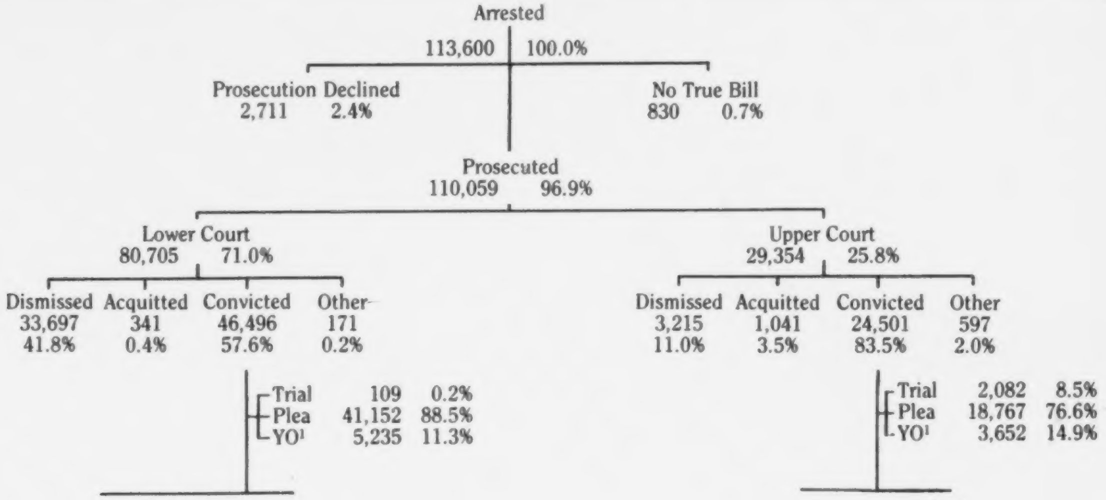
1 Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L-15

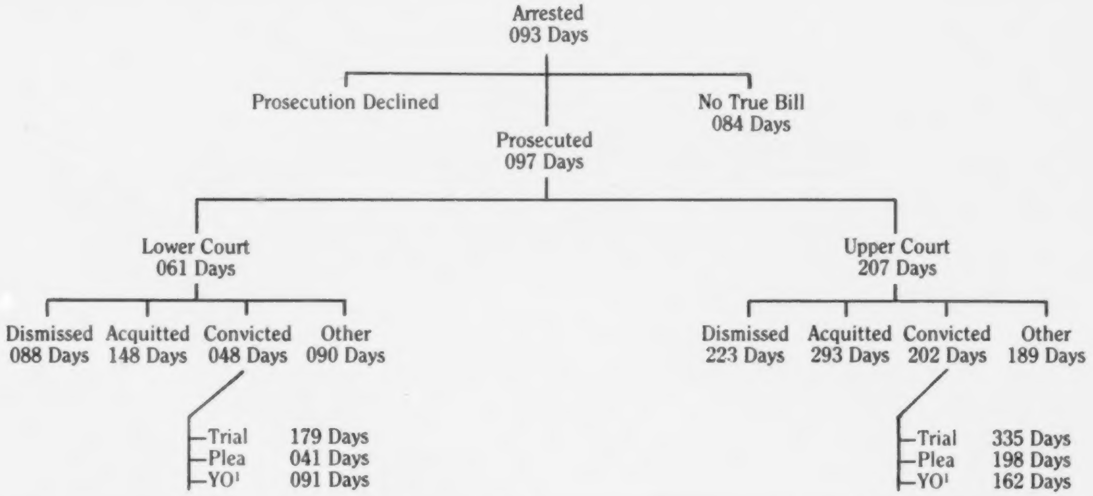
Processing of Persons Arrested, All Felony Arrests
New York State — 1981

Disposition of All Felony Arrests


Arrested
113,600 100.0%
Prosecution Declined
2,711 2.4%
No True Bill
830 0.7%
Prosecuted
110,059 96.9%
Lower Court
80,705 71.0%
Upper Court
29,354 25.8%
Dismissed
33,697
41.8%
Acquitted
341
0.4%
Convicted
46,496
57.6%
Other
171
0.2%
Trial 109 0.2%
Plea 41,152 88.5%
YO¹ 5,235 11.3%
Dismissed
3,215
11.0%
Acquitted
1,041
3.5%
Convicted
24,501
83.5%
Other
597
2.0%
Trial 2,082 8.5%
Plea 18,767 76.6%
YO¹ 3,652 14.9%

% of Convicted	Lower Court		Upper Court	% of Convicted
0.0%	0	Prison	10,070	41.1%
25.6	11,899	Jail	4,852	19.8
7.5	3,505	Time Served	202	0.8
2.3	1,090	Jail and Probation	1,602	6.5
18.4	8,572	Probation	6,823	27.8
15.1	7,038	Fine	149	0.6
2.3	1,058	Fine and Conditional Discharge	116	0.5
26.3	12,251	Conditional Discharge	515	2.1
1.6	763	Unconditional Discharge	63	0.3
0.7	320	Other/Unknown	109	0.4

Processing Time Between Arrest and Final Disposition
(median number of days)


Arrested
093 Days
Prosecution Declined
No True Bill
084 Days
Prosecuted
097 Days
Lower Court
061 Days
Upper Court
207 Days
Dismissed
088 Days
Acquitted
148 Days
Convicted
048 Days
Other
090 Days
Trial 179 Days
Plea 041 Days
YO¹ 091 Days
Dismissed
223 Days
Acquitted
293 Days
Convicted
202 Days
Other
189 Days
Trial 335 Days
Plea 198 Days
YO¹ 162 Days

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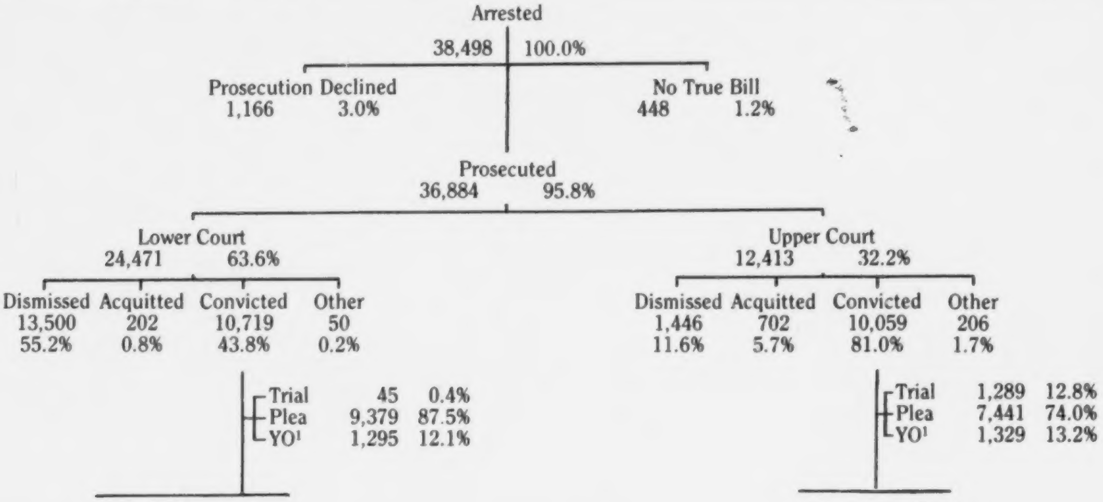
[1] Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L-16

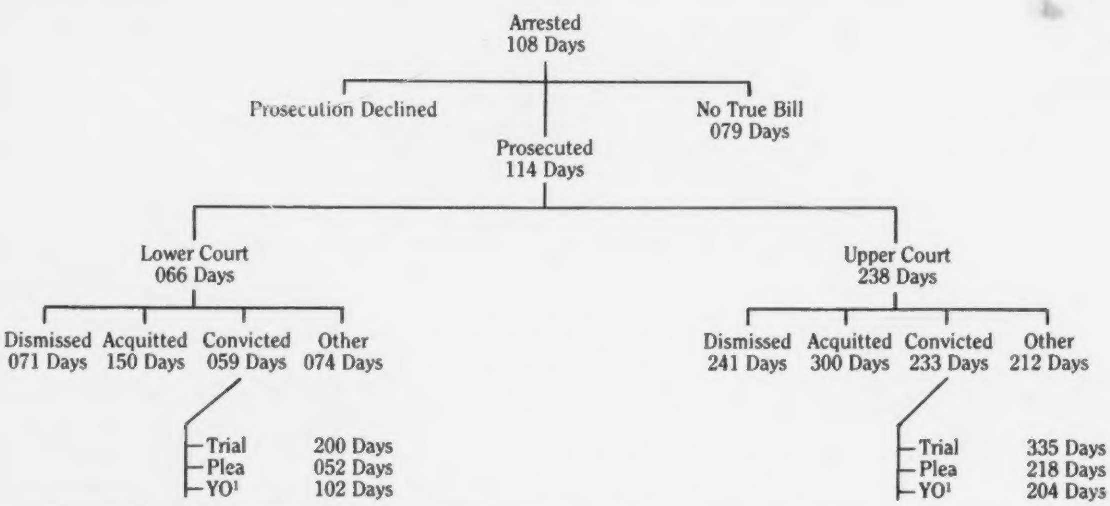
Processing of Persons Arrested, All Personal Offense Felony Arrests New York State — 1981

Disposition of All Personal Offense Felony Arrests


Arrested
38,498 100.0%
Prosecution Declined
1,166 3.0%
No True Bill
448 1.2%
Prosecuted
36,884 95.8%
Lower Court
24,471 63.6%
Dismissed 13,500 55.2%
Acquitted 202 0.8%
Convicted 10,719 43.8%
Other 50 0.2%
Trial 45 0.4%
Plea 9,379 87.5%
YO¹ 1,295 12.1%
Upper Court
12,413 32.2%
Dismissed 1,446 11.6%
Acquitted 702 5.7%
Convicted 10,059 81.0%
Other 206 1.7%
Trial 1,289 12.8%
Plea 7,441 74.0%
YO¹ 1,329 13.2%

% of Convicted	Lower Court		Upper Court	% of Convicted
0.0%	0	Prison	5,869	58.3%
22.4	2,404	Jail	1,482	14.7
7.3	783	Time Served	76	0.8
2.8	300	Jail and Probation	482	4.8
20.0	2,144	Probation	1,995	19.8
11.0	1,177	Fine	13	0.1
2.1	227	Fine and Conditional Discharge	12	0.1
31.7	3,403	Conditional Discharge	103	1.0
2.1	224	Unconditional Discharge	19	0.2
0.5	57	Other/Unknown	8	0.1

Processing Time Between Arrest and Final Disposition
(median number of days)


Arrested
108 Days
Prosecution Declined
No True Bill
079 Days
Prosecuted
114 Days
Lower Court
066 Days
Dismissed 071 Days
Acquitted 150 Days
Convicted 059 Days
Other 074 Days
Trial 200 Days
Plea 052 Days
YO¹ 102 Days
Upper Court
238 Days
Dismissed 241 Days
Acquitted 300 Days
Convicted 233 Days
Other 212 Days
Trial 335 Days
Plea 218 Days
YO¹ 204 Days

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1 Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction data system, New York State Division of Criminal Justice Services.

TABLE L-17

Processing of Persons Arrested, All Property Offense Felony Arrests
New York State — 1981

Disposition of All Property Offense Felony Arrests

- Arrested 52,547 100.0%
  - Prosecution Declined 1,149 2.2%
  - No True Bill 224 0.4%
  - Prosecuted 51,174 97.4%
    - Lower Court 41,046 78.1%
      - Dismissed 13,979 34.1%
      - Acquitted 118 0.3%
      - Convicted 26,858 65.4%
        - Trial 51 0.2%
        - Plea 23,191 86.3%
        - YO[1] 3,616 13.5%
      - Other 91 0.2%
    - Upper Court 10,128 19.3%
      - Dismissed 777 7.7%
      - Acquitted 150 1.5%
      - Convicted 8,947 88.3%
        - Trial 444 5.0%
        - Plea 6,511 72.8%
        - YO[1] 1,992 22.3%
      - Other 254 2.5%

Lower Court % of Convicted	Lower Court		Upper Court	Upper Court % of Convicted
0.0%	0	Prison	2,607	29.1%
30.1	8,076	Jail	2,159	24.1
7.0	1882	Time Served	84	0.9
2.6	692	Jail and Probation	675	7.5
19.9	5,335	Probation	3,009	33.6
10.1	2,721	Fine	30	0.3
2.2	583	Fine and Conditional Discharge	24	0.3
25.8	6,931	Conditional Discharge	254	2.8
1.6	432	Unconditional Discharge	27	0.3
0.8	206	Other/Unknown	78	0.9

Processing Time Between Arrest and Final Disposition
(median number of days)

- Arrested 086 Days
  - Prosecution Declined
  - No True Bill 109 Days
  - Prosecuted 089 Days
    - Lower Court 067 Days
      - Dismissed 163 Days
      - Acquitted 139 Days
      - Convicted 049 Days
        - Trial 151 Days
        - Plea 041 Days
        - YO[1] 088 Days
      - Other 109 Days
    - Upper Court 168 Days
      - Dismissed 179 Days
      - Acquitted 290 Days
      - Convicted 167 Days
        - Trial 300 Days
        - Plea 170 Days
        - YO[1] 142 Days
      - Other 165 Days

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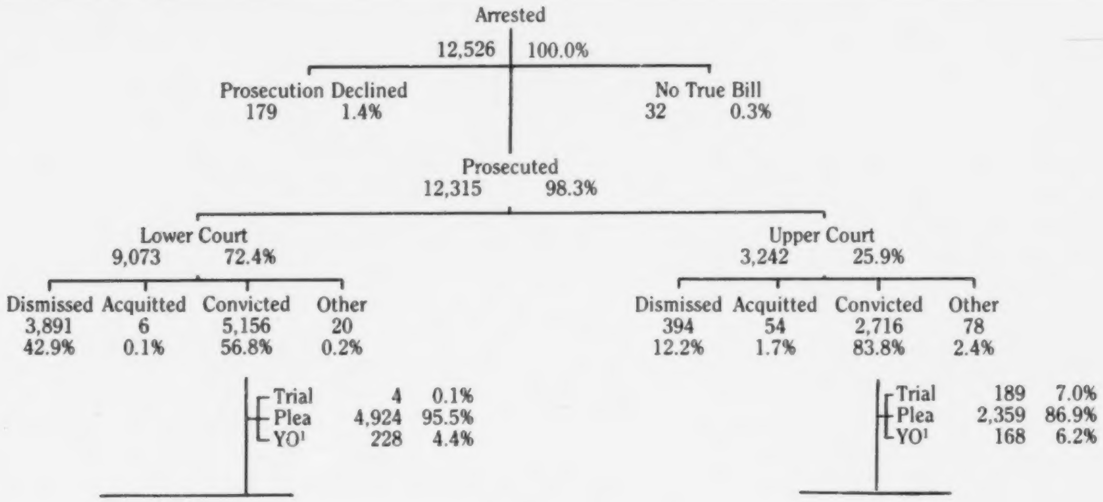
[1] Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L-18

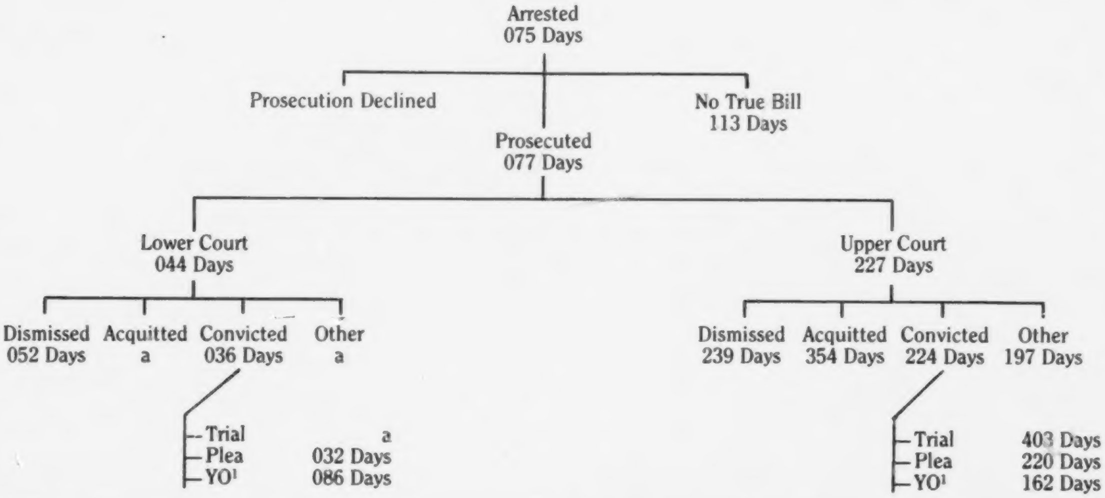
Processing of Persons Arrested, All Drug Offense Felony Arrests
New York State — 1981

Disposition of All Drug Offense Felony Arrests


Arrested
12,526 100.0%
Prosecution Declined
179 1.4%
No True Bill
32 0.3%
Prosecuted
12,315 98.3%
Lower Court
9,073 72.4%
Upper Court
3,242 25.9%
Dismissed 3,891 42.9%
Acquitted 6 0.1%
Convicted 5,156 56.8%
Other 20 0.2%
Dismissed 394 12.2%
Acquitted 54 1.7%
Convicted 2,716 83.8%
Other 78 2.4%
Trial 4 0.1%
Plea 4,924 95.5%
YO¹ 228 4.4%
Trial 189 7.0%
Plea 2,359 86.9%
YO¹ 168 6.2%

% of Convicted	Lower Court		Upper Court	% of Convicted
0.0%	0	Prison	1,022	37.6%
20.6	1,061	Jail	483	17.8
12.6	650	Time Served	21	0.8
0.9	47	Jail and Probation	283	10.4
14.0	723	Probation	796	29.3
25.1	1,295	Fine	29	1.1
2.0	104	Fine and Conditional Discharge	13	0.5
22.8	1,178	Conditional Discharge	60	2.2
1.5	79	Unconditional Discharge	3	0.1
0.4	19	Other/Unknown	6	0.2

Processing Time Between Arrest and Final Disposition
(median number of days)


Arrested
075 Days
Prosecution Declined
No True Bill
113 Days
Prosecuted
077 Days
Lower Court
044 Days
Upper Court
227 Days
Dismissed 052 Days
Acquitted a
Convicted 036 Days
Other a
Dismissed 239 Days
Acquitted 354 Days
Convicted 224 Days
Other 197 Days
Trial a
Plea 032 Days
YO¹ 086 Days
Trial 403 Days
Plea 220 Days
YO¹ 162 Days

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a Not calculated; less than 25 cases.

1 Youthful Offender.

SOURCE: Computerized Criminal History/Offender Based Transaction Statistics data system, New York State Division of Criminal Justice Services.

TABLE L-19

Sentence to Highest Charge for Selected Felonies by Type and Seriousness of Crime, New York State — 1982 and 1983

1982

Type and Seriousness of Conviction Charge	Total Sentenced	Uncond. Discharge	Cond. Discharge	Probation/ Imprisonment	Probation	Local Prison	State Prison	Other
All Listed Charges	17,342	18	126	1,605	4,209	2,561	8,793	30
Murder 1	2	-	-	-	-	-	2	-
Murder 2	401	-	-	-	-	-	401	-
Murder 1 Attempted	9	-	-	-	-	-	9	-
Murder 2 Attempted	157	-	-	-	4	-	153	-
Rape 1	220	-	-	1	4	-	215	-
Rape 1 Attempted	64	-	-	1	3	-	60	-
Rape 2	22	-	1	1	9	3	8	-
Rape 3	33	-	-	6	8	11	7	1
Rape 2 Attempted	4	-	-	1	1	1	1	-
Robbery 1	1,988	-	-	37	183	40	1,727	1
Robbery 2	1,604	1	1	65	292	64	1,178	3
Robbery 1 Attempted	821	1	-	19	73	14	712	2
Robbery 3	463	-	-	71	96	129	166	1
Robbery 2 Attempted	2,035	1	4	188	662	441	738	1
Robbery 3 Attempted	361	-	2	34	119	85	120	1
Assault 1	178	-	-	2	6	2	167	1
Assault 2	635	-	3	137	148	139	205	3
Assault 1 Attempted	106	-	-	20	21	25	40	-
Assault 2 Attempted	273	-	4	37	99	58	75	-
Burglary 1	91	-	-	1	4	2	84	-
Burglary 2	897	1	10	93	165	35	590	3
Burglary 1 Attempted	33	-	-	2	3	-	28	-
Burglary 3	2,248	3	23	285	670	493	771	3
Burglary 2 Attempted	1,563	2	8	246	516	301	489	1
Burglary 3 Attempted	1,513	1	19	179	514	343	454	3
Larceny 1	14	-	-	1	2	3	8	-
Larceny 2	399	-	13	53	156	65	111	1
Larceny 1 Attempted	12	-	-	1	4	3	4	-
Larceny 3	1,051	7	36	112	378	276	237	5
Larceny 2 Attempted	145	1	2	12	69	28	33	-

1983

Type and Seriousness of Conviction Charge	Total Sentenced	Uncond. Discharge	Cond. Discharge	Probation/ Imprisonment	Probation	Local Prison	State Prison	Other
All Listed Charges	20,550	14	147	2,293	4,709	2,555	10,792	40
Murder 1	-	-	-	-	-	-	-	-
Murder 2	337	-	-	-	-	-	337	-
Murder 1 Attempted	12	-	-	-	-	-	12	-
Murder 2 Attempted	192	-	-	-	3	-	189	-
Rape 1	228	-	-	2	4	3	219	-
Rape 1 Attempted	69	-	-	-	2	1	66	-
Rape 2	24	-	1	5	6	5	7	-
Rape 3	37	-	2	8	10	9	8	-
Rape 2 Attempted	6	-	1	2	1	1	1	-
Robbery 1	2,538	-	1	97	293	46	2,097	4
Robbery 2	1,803	1	6	90	269	56	1,379	2
Robbery 1 Attempted	1,006	-	-	20	76	23	886	1
Robbery 3	710	-	3	104	171	156	275	1
Robbery 2 Attempted	2,498	3	8	335	741	466	941	4
Robbery 3 Attempted	506	1	4	82	181	79	159	-
Assault 1	222	-	-	17	13	7	184	1
Assault 2	699	1	5	162	153	142	233	3
Assault 1 Attempted	151	-	2	30	39	29	51	-
Assault 2 Attempted	286	-	8	53	101	49	74	1
Burglary 1	187	-	-	6	7	5	169	-
Burglary 2	1,403	1	5	157	271	48	918	3
Burglary 1 Attempted	41	-	-	1	2	1	36	1
Burglary 3	2,283	3	17	347	690	437	786	3
Burglary 2 Attempted	1,761	1	14	291	443	321	690	1
Burglary 3 Attempted	1,389	2	11	184	431	276	484	1
Larceny 1	13	-	1	1	5	1	5	-
Larceny 2	571	-	19	87	220	95	142	8
Larceny 1 Attempted	18	-	-	-	8	3	6	1
Larceny 3	1,354	1	31	184	476	270	388	4
Larceny 2 Attempted	206	-	8	28	93	26	50	1

SOURCE: Indictment Statistical Data System, New York State Division of Criminal Justice Services.

TABLE L-20

Inmates Under Custody in State Correctional Facilities by Security Level and Facility[1] New York State — March 31, 1984

Security Level and Facility	Inmate Population[2]	County of Location	Year Opened
All facilities	31,734		
Maximum Security - Male	16,632		
Attica	1,994	Wyoming	1931
Auburn	1,686	Cayuga	1817
Clinton	2,696	Clinton	1845
Coxsackie	940	Green	1935
Downstate	1,112	Dutchess	1979
Eastern	978	Ulster	1900
Elmira	1,674	Chemung	1876
Great Meadow	1,556	Washington	1911
Green Haven	2,057	Dutchess	1949
Sing Sing	1,768	Westchester	1825
Wende	171	Erie	1983
Medium Security - Male	11,702		
Adirondack	522	Essex	1976
Albion	344	Orleans	1893
Altona	288	Clinton	1984
Arthur Kill	829	Richmond	1976
Attica Annex	67	Wyoming	1984
Collins	894	Erie	1983
Eastern Annex	147	Ulster	1984
Fishkill	1,644	Dutchess	1892
Great Meadow Annex	197	Washington	1984
Green Haven Annex	40	Dutchess	1984
Groveland	248	Livingston	1983
Hudson	475	Columbia	1976
Long Island	988	Suffolk	1982
Mid-Orange	713	Orange	1977
Mid-State	179	Oneida	1984
Mt. McGregor	456	Saratoga	1976
Ogdensburg	239	St. Lawrence	1982
Otisville	578	Orange	1977
Queensboro	451	Queens	1976
Sing Sing	473	Westchester	1825
Taconic	394	Westchester	1933
Wallkill	522	Ulster	1932
Watertown	237	Jefferson	1982
Woodbourne	777	Sullivan	1935
Minimum Security - Other	929		
Edgecombe	328	New York	1974
Fulton	307	Bronx	1976
Lincoln	115	New York	1976
Lyon Mountain	121	Franklin	1984
Rochester	58	Monroe	1973
Minimum - Camps	1,233		
Beacon	147	Dutchess	1982
Gabriels	163	Franklin	1982
Georgetown	172	Madison	1961
Mt. McGregor	292	Saratoga	1980
Monterey	153	Schuyler	1958
Pharsalia	150	Chenango	1956
Summit	156	Schoharie	1961
Females	899		
Albion	122	Orleans	1977
Bayview	183	New York	1974
Bedford Hills	535	Westchester	1933
Parkside	59	New York	1975
Other			
On Leave to Court	279	X	X
Nassau County Work Release	4	Nassau	X
Community Contract	56	X	1983

X Not applicable.

[1] Includes all facilities operated by New York State Department of Correctional Services. For data on county jails and penitentiaries, see Tables L-24 through L-28.

[2] Includes 124 parole detainees housed at Sing Sing, 403 at Queensboro and 12 at Bedford Hills; excludes 181 offenders at the Central New York Psychiatric Center.

SOURCE: New York State Department of Correctional Services.

TABLE L-21

Admissions to and Releases from State Correctional Facilities[1] by Type of Admission or Release, New York State — Fiscal Years 1974-75 — 1983-84

Type of Admission or Release	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84 p
Under Custody on April 1	13,832	14,959	16,595	17,961	19,755	20,563	20,926	22,271	26,386	28,992
Admissions	8,496	9,232	10,084	9,896	8,871	9,491	10,661	13,230	13,064	14,871
Court Commitment	6,764	7,645	8,281	8,145	7,285	7,471	8,332	10,789	10,844	12,496
Transfers from Outside Dept.	24	17	14	93	269	371	424	467	461	496
Affirmation of Sentence	307	323	389	269	114	113	86	67	50	53
Parole Violator	1,006	831	904	944	853	1,086	1,254	1,311	1,164	1,257
Conditional Release Violator	331	334	389	334	259	376	482	509	421	421
Returned from Escape/Abscond	64	82	100	111	91	74	83	87	124	148
Under Custody All or Part of Year	22,328	24,191	26,679	27,857	28,626	30,054	31,587	35,501	39,450	43,863
Releases	7,369	7,596	8,723	8,102	8,063	9,128	9,316	9,115	10,448	12,668
Parole	3,930	4,416	5,566	5,061	4,960	5,595	5,428	5,237	6,613	9,069
Conditional Release	1,803	1,906	1,901	1,764	2,128	2,429	2,573	2,558	2,555	2,300
Maximum Expiration of Sentence	441	469	394	425	361	364	554	602	483	382
Death	39	32	29	32	29	36	41	35	66	74
Court Order	449	221	196	212	181	196	161	123	119	104
Escaped or Absconded	485	523	622	389	81	60	83	73	115	154
Transfers Outside Department	204	11	7	218	324	443	470	482	495	578
Other	66	7	5	1	1	5	6	4	2	7
Under Custody on March 31	14,959	16,595	17,961	19,755	20,563	20,926	22,271	26,386	29,002	31,195

p Preliminary.

[1] Includes all facilities operated by New York State Department of Correctional Services; excludes parole detainees and inmates to the Central New York Psychiatric Center. For data on county jails and penitentiaries see Tables L-24 through L-28.

SOURCE: New York State Department of Correctional Services.

TABLE L-22

Demographic Characteristics, Inmates Under Custody in State Correctional Facilities[1], New York State — March 31, 1984

	Number	Percent
Age		
All Inmates	31,195	100.0%
16-20 Years	3,650	11.7
21-24 Years	6,837	21.9
25-29 Years	7,564	24.3
30-39 Years	9,247	29.6
40-49 Years	2,903	9.3
50 Years and Over	994	3.2
Race/Ethnicity		
All Inmates	31,195	100.0%
White	7,537	24.2
Black	16,222	52.0
Hispanic[2]	7,299	23.4
Other	137	0.4

	Number	Percent
Educational Attainment		
All Inmates	31,195	100.0%
Elementary Only	6,966	22.3
High School, Non-Graduate	14,504	46.5
High School Graduate	8,218	26.3
College	869	2.8
Other	638	2.1

[1] Includes all facilities operated by New York State Department of Correctional Services; excludes parole detainees.

[2] Not included in other categories.

SOURCE: New York State Department of Correctional Services.

TABLE L-23

Criminal Characteristics, Inmates Under Custody in State Correctional Facilities[1] New York State — March 31, 1984

	Number	Percent
Commitment Offense		
All Inmates	31,195	100.0%
Robbery	10,831	34.7
Murder and Other Homicide	5,599	18.0
Burglary	4,580	14.7
Dangerous Drugs	3,254	10.4
Rape and Other Sex Offenses	1,842	5.9
Assault	1,077	3.5
Dangerous Weapons	1,414	4.5
All Other Felonies	2,216	7.1
Youthful Offenders	382	1.2
Prior Adult Criminal Record		
All Inmates	31,195	100.0%
No Prior Record	3,790	12.1
No Prior Institutional Commitment	7,662	24.6
Local Institutional Commitment	9,330	29.9
State Institutional Commitment	10,413	33.4
Geographic Area of Commitment		
All Inmates	31,195	100.0%
New York City	21,864	70.1
Suburban New York	3,579	11.5
Upstate	5,752	18.4

	Number	Percent
Minimum Sentence		
All Inmates	31,195	100.0%
Court Set Minimum Sentences	30,524	97.9
12-30 Months	13,424	43.0
31-59 Months	6,822	21.9
60-119 Months	6,052	19.4
120-239 Months	2,418	7.8
20 Years or More	1,808	5.8
No Court Set Minimum	671	2.1
Maximum Sentence		
All Inmates	31,195	100.0%
3 Years	3,784	12.1
4 Years	4,173	13.4
5 Years	2,563	8.2
6-10 Years	9,314	29.9
11-19 Years	5,037	16.1
20 or more Years	2,272	7.3
Life	4,052	13.0

[1] Includes all facilities operated by New York State Department of Correctional Services; excludes parole detainees.

SOURCE: New York State Department of Correctional Services.

TABLE L-24

Inmates Under Custody in County Jails and Penitentiaries[1]
New York State — December 31, 1983

	All Types of Custody			Detained		Sentenced		Other	
	All Inmates	Male	Female	Male	Female	Male	Female	Male	Female
All Facilities	6,835	6,387	448	4,305	297	1,879	141	203	10
Jails									
Albany	152	139	13	132	11	-	-	7	2
Allegany	23	22	1	11	-	10	1	1	-
Broome	127	120	7	56	5	64	2	-	-
Cattaraugus	47	46	1	28	1	18	-	-	-
Cayuga	33	31	2	13	1	18	1	-	-
Chautauqua	64	62	2	40	1	22	1	-	-
Chemung	87	82	5	35	3	47	2	-	-
Chenango	24	23	1	8	1	15	-	-	-
Clinton	49	48	1	10	1	33	-	5	-
Columbia	35	35	-	18	-	17	-	-	-
Cortland	41	41	-	7	-	28	-	6	-
Delaware	11	11	-	3	-	8	-	-	-
Dutchess	130	120	10	77	5	43	5	-	-
Erie House of Corrections	423	392	31	374	30	-	-	18	1
Essex	12	12	-	8	-	3	-	1	-
Franklin	16	14	2	5	2	9	-	-	-
Fulton	23	22	1	7	1	15	-	-	-
Genesee	25	25	-	19	-	6	-	-	-
Greene	21	21	-	12	-	9	-	-	-
Hamilton	2	2	-	-	-	-	-	2	-
Herkimer	18	17	1	10	1	7	-	-	-
Jefferson	34	27	7	11	2	16	5	-	-
Lewis	10	9	1	5	1	4	-	-	-
Livingston	48	48	-	11	-	30	-	7	-
Madison	42	41	1	21	-	19	1	1	-
Monroe	372	350	22	222	10	96	11	32	1
Montgomery	58	55	3	34	2	14	1	7	-
Nassau	1,000	920	80	567	36	334	43	19	1
Niagara	119	115	4	77	3	38	1	-	-
Oneida	160	145	15	73	9	72	6	-	-
Onondaga	167	165	2	165	2	-	-	-	-
Ontario	66	63	3	23	1	40	2	-	-
Orange	203	182	21	118	9	63	12	1	-
Orleans	28	24	4	11	4	12	-	1	-
Oswego	65	63	2	27	-	36	2	-	-
Otsego	18	17	1	8	1	9	-	-	-
Putnam	29	28	1	17	-	10	1	1	-
Rensselaer	78	72	6	49	3	23	3	-	-
Rockland	75	69	6	45	3	24	3	-	-
St. Lawrence	48	47	1	23	1	24	-	-	-
Saratoga	69	67	2	30	1	37	1	-	-
Schenectady	49	43	6	29	5	14	1	-	-
Schoharie	14	14	-	10	-	4	-	-	-
Schuyler	9	9	-	3	-	5	-	1	-
Seneca	34	31	3	13	2	17	1	1	-
Steuben	59	57	2	39	1	18	1	-	-
Suffolk	623	579	44	347	29	228	15	4	-
Sullivan	96	93	3	50	2	43	1	-	-
Tioga	47	46	1	6	-	38	-	2	1
Tompkins	28	28	-	13	-	15	-	-	-
Ulster	122	117	5	80	4	37	1	-	-
Warren	47	44	3	18	1	26	2	-	-
Washington	24	24	-	5	-	19	-	-	-
Wayne	48	45	3	29	1	15	2	1	-
Westchester	518	518	-	518	-	-	-	-	-
Westchester Women's Unit	76	39	37	-	37	-	-	39	-
Wyoming	10	10	-	1	-	8	-	1	-
Yates	26	26	-	2	-	10	-	14	-
Penitentiaries									
Albany	168	151	17	151	17	-	-	-	-
Erie	232	202	30	202	30	-	-	-	-
Onondaga	314	280	34	140	17	109	13	31	4
Westchester	239	239	-	239	-	-	-	-	-

[1] Includes all facilities supervised by New York State Commission of Correction. For data on State prisons see Tables L-20 through L-23.

SOURCE: New York State Commission of Correction.

TABLE L-25

Admissions to and Releases from County Jails and Penitentiaries[1]
New York State — 1983

	Admissions			Discharges		
	All Admissions	Males	Females	All Discharges	Males	Females
Jails						
Albany	2,519	2,203	316	2,535	2,221	314
Allegany	476	455	21	453	433	20
Broome	1,791	1,624	167	1,751	1,584	167
Cattaraugus	1,238	1,082	156	1,248	1,088	160
Cayuga	953	853	100	955	853	102
Chautauqua	1,474	1,398	76	1,492	1,414	78
Chemung	1,130	1,003	127	1,130	1,003	127
Chenango	634	591	43	640	594	46
Clinton	1,498	1,358	140	1,490	1,349	141
Columbia	994	904	90	995	902	93
Cortland	691	653	38	679	641	38
Delaware	367	343	24	367	342	25
Dutchess	2,936	2,567	369	2,951	2,580	371
Erie House of Corrections	9,302	7,922	1,380	9,320	7,934	1,386
Essex	317	301	16	311	295	16
Franklin	608	549	59	625	568	57
Fulton	569	546	23	575	553	22
Genesee	811	779	32	823	791	32
Greene	533	472	61	538	476	62
Hamilton	44	42	2	48	46	2
Herkimer	657	625	32	663	630	33
Jefferson	1,056	959	97	1,072	979	93
Lewis	225	218	7	230	223	7
Livingston	852	801	51	850	797	53
Madison	718	676	42	716	675	41
Monroe	6,570	5,676	894	6,562	5,669	893
Montgomery	937	882	55	928	873	55
Nassau	8,126	7,241	885	8,110	7,225	885
Niagara	2,471	2,174	297	2,470	2,173	297
Oneida	1,868	1,601	267	1,858	1,596	262
Onondaga	4,714	4,051	663	4,738	4,068	670
Ontario	1,185	1,030	155	1,181	1,022	159
Orange	4,428	3,950	478	4,411	3,936	475
Orleans	614	546	68	618	551	67
Oswego	1,300	1,232	68	1,297	1,228	69
Otsego	695	649	46	698	652	46
Putnam	654	615	39	651	613	38
Rensselaer	1,457	1,372	85	295	287	8
Rockland	1,552	1,335	217	1,562	1,346	216
St. Lawrence	1,112	1,039	73	1,106	1,033	73
Saratoga	1,390	1,271	119	1,410	1,289	121
Schenectady	1,703	1,529	174	1,711	1,536	175
Schoharie	304	285	19	316	297	19
Schuyler	321	304	17	312	295	17
Seneca	436	336	100	421	323	98
Steuben	989	830	159	997	835	162
Suffolk	10,304	9,581	723	10,315	9,604	711
Sullivan	2,103	1,960	143	2,136	1,993	143
Tioga	656	611	45	652	608	44
Tompkins	1,157	1,031	126	1,158	1,029	129
Ulster	2,838	2,589	249	2,829	2,579	250
Warren	1,418	1,158	260	1,417	1,153	264
Washington	675	623	52	688	636	52
Wayne	1,009	915	94	1,099	1,005	94
Westchester	9,712	9,712	X	9,690	9,690	X
Westchester Women's Unit	1,737	X	1,737	1,737	X	1,737
Wyoming	386	368	18	384	366	18
Yates	289	283	6	295	289	6
Penitentiaries						
Albany	1,184	1,057	127	1,181	1,053	128
Erie	1,783	1,506	277	1,739	1,468	271
Onondaga	650	562	88	553	482	71
Westchester	1,817	1,817	X	1,994	1,994	X

X Not applicable.

[1] Includes all facilities supervised by New York State Commission of Correction. For data on State prisons see Tables L-20 through L-23.

SOURCE: New York State Commission of Correction.

TABLE L-26

Demographic Characteristics, Inmates Under Custody in County Jails and Penitentiaries[1], New York State — 1983

	Both Sexes	Males	Females
Age - All Admissions[2]			
Less than 16 Years	4	2	2
16 - 20 Years	29,916	26,875	3,041
21 - 29 Years	45,237	39,895	5,342
30 - 39 Years	21,701	19,206	2,495
40 - 54 Years	9,338	8,459	879
55 Years and Over	2,296	2,149	147
Age - Sentenced Admissions[2]			
16 - 20 Years	7,894	7,281	613
21 - 29 Years	11,350	10,137	1,213
30 - 39 Years	5,138	4,671	467
40 - 54 Years	2,476	2,310	166
55 Years and Over	772	741	31
Race/Ethnicity[2] - All Admissions			
White	67,337	61,519	5,818
Black	36,216	30,610	5,606
Hispanic[3]	4,535	4,256	279
Other	2,291	2,004	287
Educational Attainment[2] - All Admissions			
Elementary Only	6,986	6,323	663
High School, Non-Graduate	48,655	42,863	5,792
High School Graduate	31,578	27,885	3,693
College	13,407	11,606	1,801

[1] Includes all facilities supervised by New York State Commission of Correction. For data on State prisons see tables L-20 through L-23.

[2] Not all institutions were able to provide data in all categories.

[3] Persons of Hispanic origin may be of any race, and may be included in other categories.

SOURCE: New York State Commission of Correction.

TABLE L-27

Offense Characteristics, Inmates Under Custody in County Jails and Penitentiaries[1], New York State — 1983

	All Admissions			Sentenced Admissions		
	Total	Male	Female	Total	Male	Female
Severity of Commitment Offense	112,937	100,645	12,292	28,594	26,198	2,396
Felony	40,024	36,249	3,775	5,613	5,186	427
Misdemeanor	51,754	44,900	6,854	17,068	15,312	1,756
Traffic	4,893	4,690	203	2,067	2,003	64
Other	12,254	11,162	1,092	3,846	3,697	149
Selected Commitment Offenses						
Assault	3,682	3,400	282	1,045	950	95
Burglary	602	586	16	155	154	1
Weapons	841	792	49	258	247	11
Disorderly Conduct	4,310	3,745	565	1,729	1,581	148
Narcotics	2,405	2,138	267	692	634	58
Driving While Intoxicated	7,945	7,490	455	2,079	2,003	76
Driving While Under the Influence of Alcohol	555	526	29	323	312	11
Petty Larceny	8,626	6,912	1,714	3,702	3,087	615
Prostitution	1,213	188	1,025	338	87	251
Sex Offenses	438	424	14	204	201	3
Unlawful Entry	1,163	1,093	70	469	454	15
Vagrancy	81	27	54	5	5	-

- Represents zero.

SOURCE: New York State Commission of Correction.

[1] Includes all facilities supervised by New York State Commission of Corrections. For data on State prisions see tables L-20 through L-23.

TABLE L-28

Length of Confinement, Inmates Under Custody in County Jails[1] New York State — 1983

Length of Confinement (days)	Sentenced		Other Than Sentenced	
	Number	Percent	Number	Percent
All Inmates	29,373	100.0%	88,919	100.0%
1 to 2	2,967	10.1	32,314	36.3
3 to 5	3,753	12.8	17,838	20.1
6 to 10	3,968	13.5	13,757	15.5
11 to 15	1,941	6.6	5,447	6.1
16 to 20	2,048	7.0	3,120	3.5
21 to 30	2,184	7.4	3,932	4.4
31 to 40	1,851	6.3	2,630	3.0
41 to 60	2,752	9.4	3,378	3.8
61 to 90	2,376	8.1	2,683	3.0
91 to 125	1,623	5.5	1,557	1.8
126 to 150	489	1.7	689	0.8
151 to 200	1,346	4.6	704	0.8
201 to 250	788	2.7	429	0.5
251 to 300	51	0.2	184	0.2
301 to 350	702	2.4	124	0.1
351 to 1 year	445	1.5	133	0.1
Other	89	0.3	-	-

- Represents zero.

[1] Includes all facilities supervised by New York State Commission of Corrections. For data on State prisons see tables L-20 through L-23.

SOURCE: New York State Commission of Correction.

TABLE L-29

Persons Returned to Custody Within Five Years of Release from State Correctional Facilities, New York State — 1972-1977

	Year of Release					
	1972	1973	1974	1975	1976	1977
Inmates Released[1]	5,593	5,400	5,222	5,546	6,345	6,663
Recidivists[2]	1,877	1,963	1,859	1,973	2,260	2,441
New Commitments	876	946	938	981	1,100	1,238
Parole Violations	1,001	1,017	921	992	1,160	1,203

[1] Includes all released from facilities of the New York State Department of Correctional Services.

[2] Includes those released inmates who were returned to custody within five years either for (a) having committed a new crime or (b) having violated parole. The Department of Correctional Services routinely conducts five-year post-release follow-up studies of annual cohorts of offenders released from its facilities.

SOURCE: New York State Department of Correctional Services.

TABLE L-30

Persons on Parole and Caseload Changes New York State — Fiscal Years 1978-79 — 1982-83

	1978-79	1979-80	1980-81	1981-82	1982-83
Active Parolees as of April 1	13,463	14,003	14,936	15,365	15,553
State Inmates Released by Board[1]	4,817	5,638	5,440	5,177	6,581
State Inmates Released by CR[1]	2,126	2,400	2,634	2,570	2,632
Local Inmates Released by Board	598	891	525	546	814
Cooperative Parolee Agreement from Other States	368	393	405	332	450
Juvenile Offenders Released	-	-	-	-	152
Inmates Released to Parole Supervision[2]	7,909	9,322	9,004	8,625	10,629
Caseload Removals (Discharges and Returns)[3]	7,374	8,389	8,575	8,437	8,627
Dynamic Population for Year[4]	21,377	23,325	23,940	23,990	26,182
March 31 Active Parolees	14,003	14,936	15,365	15,553	17,555
Delinquent Parolees[5]	3,681	3,666	3,578	3,893	3,876
End of Year Caseload as of March 31	17,684	18,602	18,943	19,446	21,431

- Represents zero.

[1] Includes juvenile offenders only in 1979-80 through 1981-82.

[2] Both within state and out-of-state.

[3] Includes parolees discharged from parole supervision by expiration of maximum sentence, death, Board action, court order and prison return.

[4] Cumulative total of parolees under supervision during all or any part of the year.

[5] Those who are either in the stages of the violation process or are absconders. Not all delinquents in the violation process will have their parole revoked.

SOURCE: New York State Division of Parole.

TABLE L-31

Outcome of Parole Supervision
New York State — Fiscal Years 1980-81 — 1982-83

Outcome Measure	1980-81(a)	1981-82(b)	1982-83(c)
Rate of Parolees Returned to Prison with New Court Conviction During Year	3% (N=721)	2% (N=467)	2% (N=453)
Rate of Parolees Returned to Prison for Violating Conditions of Parole During Year	7% (N=1,604)	10% (N=2,413)	8% (N=1,979)
Total Rate of Prison-Returns During Year	10% (N=2,325)	12% (N=2,880)	9% (N=2,432)

a Rates computed on basis of dynamic population of 23,940 parolees.

b Rates computed on basis of dynamic population of 23,990 parolees.

c Rates computed on basis of dynamic population of 26,182 parolees.

SOURCE: New York State Division of Parole.

TABLE L-32

Demographic Characteristics of Parolees[1]
New York State — March 31, 1983

	Parolees	Percent
All Parolees	17,555	100.0%
Sex		
Male	16,760	95.5
Female	795	4.5
Race/Ethnicity		
Black	8,713	49.6
White	5,476	31.2
Hispanic(2)	3,166	18.0
Other	200	1.1
Age		
16 - 20	1,006	5.7
21 - 25	4,023	22.9
26 - 30	4,274	24.3
31 - 35	3,334	19.0
36 - 40	2,057	11.7
41 - 45	1,215	6.9
46 - 50	679	3.9
51 - 55	450	2.6
56 and Older	497	2.8
Unknown	20	0.1
Education		
None	74	0.4
Some Grade School	3,428	19.5
Some High School	10,518	59.9
Some College	665	3.8
College Graduate	153	0.9
Some Post Graduate	11	0.1
Post Graduate Degree	20	0.1
Unknown	2,686	15.3

1 Includes State, local, juvenile offender and out-of-state cases.

2 Persons of Hispanic origin are not counted in any other category.

SOURCE: New York State Division of Parole.

TABLE L-33

Released Parolees, Time Served and Maximum Sentence by Category of Offense New York State — Fiscal Years 1980-81 — 1982-83

	Cases[1]			Median Time Served (months)			Median Maximum Sentence (months)		
Crime Category	1980-81	1981-82	1982-83	1980-81	1981-82	1982-83	1980-81	1981-82	1982-83
Applicants Released	3,503	2,762	3,103	23	22	22	48	54	54
Arson	38	30	35	22	28	18	60	72	54
Assault	144	108	109	24	25	22	54	54	54
Bribery	7	9	16	22	15	19	36	36	48
Burglary	533	519	566	22	20	21	48	48	48
Conspiracy	2	6	11	14	31	16	72	60	36
DWI	10	10	9	16	13	10	36	36	36
Forgery/Usury	60	58	62	21	16	17	48	36	48
Gambling	5	5	1	16	16	15	36	36	36
Kidnapping	9	6	8	29	59	41	84	120	129
Mischief	6	5	1	18	18	16	36	36	36
Murder/Manslaughter	140	156	131	46	46	57	120	120	129
Possession of Drugs	142	103	108	21	23	22	62	72	48
Possession/Sale Weapons	137	118	171	21	18	16	48	48	48
Promoting Prostitution	-	2	2	-	21	31	-	48	90
Rape/Sodomy	78	66	69	30	31	35	72	81	108
Robbery	1,161	856	1,049	27	26	22	72	72	72
Sale of Drugs	532	358	401	20	22	22	72	72	60
Solicitation	1	1	4	39	58	23	120	180	60
Tampering	26	14	16	20	16	17	36	36	36
Theft/Stolen Property	180	155	200	18	16	16	36	36	36
Youthful Offender	285	170	123	18	16	14	48	48	36
Other Felonies	7	7	11	18	18	20	48	48	48

- Represents zero.

[1] Parolees released at their initial Parole Board hearing.

SOURCE: New York State Division of Parole.

TABLE L-34

Admissions to Juvenile Residential Facilities[1] by Type of Offense New York State — 1983

Type of Offense	Admissions	Percent
All Admissions[2]	1,859	100.0%
Assault	171	9.2
Homicide	35	1.9
Sex	61	3.3
Kidnapping	3	0.2
Burglary	337	18.1
Criminal Mischief	84	4.5
Arson	15	0.8
Larceny	377	20.3
Robbery	393	21.1
Other Theft	240	12.9
Controlled Substance	29	1.6
Firearms, Dangerous Weapons	47	2.5
Violation of Probation	20	1.1
Other	47	2.5

[1] Includes facilities operated by New York State Division for Youth and voluntary and cooperative agencies.

[2] Includes only juvenile offender and juvenile delinquent admissions.

SOURCE: New York State Division for Youth.

TABLE L-35

Selected Characteristics of Juveniles Admitted to Residential Facilities[1]
New York State — 1982 and 1983

	1982		1983	
	Admissions	Percent	Admissions	Percent
All Admissions	2,465	100.0%	2,395	100.0%
Type of Admission				
First Admission	1,997	81.0	1,938	80.9
Readmission from Aftercare	283	11.5	243	10.1
New Placement with Prior Service	185	7.5	214	8.9
Age				
10-12 Years	93	3.8	78	3.3
13 Years	172	7.0	196	8.2
14 Years	440	17.8	463	19.3
15 Years	960	38.9	885	37.0
16 Years	594	24.1	587	24.5
17 Years	172	7.0	146	6.1
18-19 Years	33	1.3	38	1.6
20+ Years	1	-	2	0.1
Sex				
Male	2,039	82.7	1,973	82.4
Female	426	17.3	422	17.6
Ethnicity				
White	970	39.4	907	37.9
Black	1,145	46.5	1,123	46.9
Hispanic[2]	333	13.5	343	14.3
Other	17	0.7	22	0.9
Type of Adjudication				
Juvenile Offender	372	15.1	306	12.8
Restrictive Juvenile Delinquent	20	0.8	20	0.8
Juvenile Delinquent	1,592	64.6	1,533	64.0
Title II	NA	NA	665	27.8
Title III	NA	NA	868	36.2
Criminal Finding	12	0.5	18	0.8
PINS[3]	342	13.9	360	15.0
Youthful Offender	53	2.2	72	3.0
Temporary Adjournment	1	-	-	-
None	72	2.9	81	3.4
Other	1	-	5	0.2

- Represents zero.

NA Not available.

[1] Includes facilities operated by New York State Division for Youth and voluntary and cooperative agencies.

[2] Persons of Hispanic origin are not counted in any other category.

[3] Persons In Need of Supervision.

SOURCE: New York State Division for Youth.

TABLE L-36

Caseload Activity in the Appellate Division of the Supreme Court by Department
New York State — 1983

Activity	All Departments	Department			
		First	Second	Third	Fourth
Records on Appeal Filed	10,606	3,744	4,020	1,696	1,146
Motions Decided	26,052	8,601	10,937	3,795	2,719
Oral Arguments	5,446	1,392	1,742	1,215	1,097
Appeals Decided[1]					
Affirmed	6,668	2,002	2,303	1,485	878
Reversed, New Trial	1,553	396	696	227	234
Modified	902	263	334	158	147
Dismissed[2]	456	177	213	30	36
Other	407	337	10	18	42
Admissions to Bar					
Men	3,719	1,138	1,563	759	259
Women	1,757	697	707	216	137
Attorney Disciplinary Proceedings					
Charges Dismissed	6	1	2	3	-
Censures	10	3	1	3	3
Suspensions	64	35	13	8	8
Struck from Roll (Incl. disbarments)	51	32	12	4	3
Reinstatements	30	8	10	11	1

- Represents zero.

[1] Includes Art. 78 CPLR and original proceedings.

[2] Includes appeals dismissed or withdrawn before arguments or submission.

SOURCE: New York State Office of Court Administration.

TABLE L-37

Caseload Activity in the Appellate Terms of the Supreme Court
New York State — 1983

Activity	First Department	Second Department	Total
Source of Appeals Received			
All Appeals	754	1,859	2,613
County Courts	-	28	28
Civil Court of the City of New York	610	428	1,038
Criminal Court of the City of New York	144	278	422
District Courts	-	613	613
Courts in Cities outside New York City	-	176	176
Town and Village Courts	-	336	336
Motions Heard or Submitted	1,754	3,106	4,860
Dispositions of Appeals			
All Dispositions	566	1,133	1,699
Discontinued	28	6	34
Dismissed on Calendar Call under Rule 3 or 8 (Civil)	42	386	428
Dismissed on Calendar Call under CPL 460.70 (Criminal)	57	64	121
Remitted	-	-	-
Decided after Argument or Submission	439	677	1,116
Decisions Rendered after Argument			
All Decisions	439	677	1,116
Affirmed	234	353	587
Reversed	151	228	379
Modification	37	62	99
Dismissed, Discontinued, Withdrawn, or Remanded	17	34	51
Opinions Filed	21	-	21
Per Curiam Opinions	275	643	918
Memoranda Written, Not Filed	164	-	164

- Represents zero.

SOURCE: New York State Office of Court Administration.

TABLE L-38

Community Dispute Resolution Centers Program[1], Intake and Dispositions New York State — Fiscal Year 1982-83

Program	Intake[2]	Dispositions				
		All Dispositions	Conciliations	Mediations	Arbitrations	Other[3]
All Programs	54,254	15,280	1,906	12,913	461	38,974
Albany Mediation Program	808	176	11	164	1	632
Broome: ACCORD	442	99	63	36	-	343
Chemung: Neighborhood Justice Project	3,268	387	305	82	-	2,881
Dutchess: Comm. Dispute Res. Center	61	7	3	4	-	54
Erie: Dispute Settlement Center	3,156	488	131	349	8	2,668
Monroe: Center For Dispute Settlement, Inc.	2,042	787	78	606	103	1,255
Nassau: Community Dispute Center	1,316	130	12	94	24	1,186
Nassau: Mediation Alternative Project	178	71	22	49	-	107
NY & Bronx: IMCR Dispute Res. Center	15,938	5,768	696	4,749	323	10,170
Kings & Queens: Victim Services Agency	15,248	5,103	67	5,036	-	10,145
Richmond: Staten Island Community Disp. Center	4,102	660	78	582	-	3,442
NY: Washington Heights-Inwood Coalition	1,720	174	90	84	-	1,546
Kings: Dispute Res. Center Bklyn. College	415	139	33	106	-	276
Onondaga: Resolve-A Center For Dispute Settlement, Inc.	829	281	148	133	-	548
Onondaga: Dispute Res. Ctr. of the Volunteer Center, Inc.	1,115	212	14	196	2	903
Orange: Orange Co. Mediation Project	439	86	26	60	-	353
Rensselaer: Comm. Dispute Stlmt. Program	314	66	30	36	-	248
Rockland: Volunteer Mediation Center	188	21	-	21	-	167
Schenectady: Comm. Dispute Stlmt. Program	351	44	15	29	-	307
Suffolk: Comm. Mediation Center, Inc.	2,324	581	84	497	-	1,743

- Represents zero.

[1] Chapter 847 of the Laws of 1981 created this Program, which has provided alternative mechanisms for the resolution of minor disputes, both criminal and civil.

[2] Includes walk-in clients and referrals from courts and other agencies.

[3] Includes cases referred back to referral source, cases referred to other agencies, cases dropped as unamenable for mediation, and cases in which either or both parties refused to mediate.

SOURCE: New York State Office of Court Administration.

Section M

Government Finance and Operations

General Expenditures Per Capita of State and Local Governments

New York State Government:
Receipts and Disbursements
Financial Plan
Appropriations
Taxes and Fees
Debt and Debt Service
Lease-Purchase and Contractual Obligations
Aid to Localities

Public Authority Debt

Capital Projects Financed by Public Authorities

Local Governments:
Revenues, Expenditures and Bonds

Aid to Education

State Equalization Rates

State-Owned Lands

Exempt Real Property

Retirement Systems

On-Track and Off-Track Betting

Section M Government Finance and Operations

User Notes

When the Dutch began to colonize "New Netherlands" in 1624, the settlement at the mouth of the Hudson River was known as "New Amsterdam" and the trading post upriver, where Albany is now situated, was known as "Fort Nassau" and later "Fort Orange," with the subsequent, surrounding village called "Beverwyck." The change to English rule and English names occurred in 1664.

* * * *

On July 9, 1776 the Colony of New York declared its independence and on April 20, 1777 adopted its first State Constitution. In July of that year the first Governor, George Clinton, was inaugurated at Kingston (the designated State Capital until January 1797). In 1855, the Governor was Myron H. Clark of Canandaigua, a member of the Whig Party.

* * * *

The first State loan was negotiated in 1786 when "bills of credit" were issued in the amount of $500,000. The proceeds were apportioned to the counties "in proportion to their supposed wants." Another source of income to the counties was the U.S. Deposit Fund which had been created to accept the surplus in the Federal Treasury. In 1837, $37.5 million was distributed to all states, with $5.4 million to New York State for payments to the counties.

* * * *

Currently, the governmental finance picture at all levels is so complex that many citizens find it too difficult to comprehend. In New York State, a major reform of the State's financial systems has resulted from enactment of the "Accounting, Financial Reporting and Budget Accountability Act of 1981" (Chapter 405, Laws of 1981). The State had traditionally been operating on a cash basis of accounting, under which transactions are recognized and recorded only when the "cash" actually changes hands. Under the new legislation, financial management and reporting must conform to "generally accepted accounting principles" (popularly referred to as "GAAP") modified to apply to government. Specifically:

(a) the operation of all governmental funds and expendable trust funds will be based on a "modified accrual basis" under which revenues are recognized as soon as they become available (i.e., available to finance expenditures in the appropriate period of time) and measurable, and expenditures are recognized as soon as a liability is incurred; and

(b) the operation of propriety, nonexpendable trust funds and pension trust funds will be based on a straight accrual basis.

* * * *

Principal requirements of the 1981 GAAP Bill included: Conversion of the State's financial reporting and accounting systems; independent audits of the State's financial statements; legislative appropriation of all funds under the management of the State, including Federal funds (previously considered to be "off budget" moneys); reclassification of the State's fund structure; and a phased implementation of a "key item reporting system" by which agency performance toward attainment of goals and objectives might be measured. Other provisions included: reduction of authority to interchange funds among programs; new review procedures for continuing grants; a new mechanism for special emergency appropriations; and modification of the norm for contributions to a new Tax Stabilization Reserve Fund.

* * * *

Prior to the 1982-83 fiscal year, State government finances were reported and accounted for on a "cash basis". As a result of Chapter 405, Laws of 1981 (the GAAP Bill), the State now reports and maintains its accounting records on the "modified accrual basis." All analyses of trends and changes in the statistics of State government finance should clearly take into account this major, significant conversion.

* * * *

Further information about GAAP may be found in the Glossary for this Section (see page 408) or obtained from reports available from the Office of the State Comptroller, the Division of the Budget, or the State Library.

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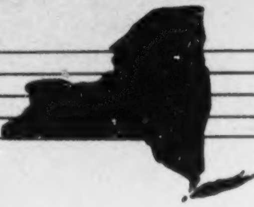

Section M Government Finance and Operations

Excerpts from Historical and Statistical Gazetteer of New York State, 1860

SUMMARY OF THE SEVERAL STATE, COUNTY, AND TOWN OFFICERS.

	Total No. in State.	*Years in Office.*	*Commencement of term of Office.*	*How filled.*	*Vacancies how filled.*	*Compensation.*
United States Senators	2	6	March 4.	Legislature.	Governor.	$3,000 and mileage.
Representatives in Congress	33	2	"	Election.	Special election.	" "
STATE OFFICERS.						
LEGISLATIVE—						
State Senators	32	2	January 1.	"	"	$3 per day and mileage.
Members of Assembly	128	1	"	"	"	" "
EXECUTIVE—						
Governor	1	2	"	"	Lieut. Gov.	$4,000 and house rent.
Lieutenant Governor	1	2	"	"	Pres. *p. t.* of Sen.	$6 per day and mileage.
Secretary of State	1	2	"	"	Governor.	$2,500.
Comptroller	1	2	"	"	"	"
Treasurer	1	2	"	"	"	"
Attorney General	1	2	"	"	"	$2,000.
State Engineer and Surveyor	1	2	"	"	"	$2,500.
JUDICIAL—						
Judges of the Court of Appeals*	8	8	"	"	"	$2,500 before 1857; $3,500 since.
Justices of the Supreme Court	33	8	"	"	"	Ditto.
Clerk of the Court of Appeals	1	2	"	"	"	$2,000.
State Reporter	1	2	Date of appt.	Gov., Lt. Gov., & Atty. Gen.	Gov., Lt. Gov., & Atty. Gen.	"
ADMINISTRATIVE—						
Supt. of Public Instruction	1	3	"	Legislature.	Governor.	$2,500.
Regents of the University*	19	...	"	"	Legislature.	None.
Supt. of Banking Department	1	3	"	Gov. & Senate.	Governor.	$5,000.
Inspectors of State Prisons	3	3	January 1.	Election.	"	$1,600.
Canal Commissioners	3	3	"	"	"	$2,000.
Auditor of Canal Department	1	3	Date of appt.	Gov. & Senate.	"	$2,500.
Canal Appraisers	3	3	"	"	"	$2,000.
Supt. of Weights and Measures	1	Indef.	"	Gov., Lt. Gov., & Sec. of State.	Gov., Lt. Gov., & Sec. of State.	$500.
State Assessors	3	3	"	Gov. & Senate.		
COUNTY OFFICERS.	*No. in each Co.*					
County Judge	1	4	January 1.	Election.	Governor.	Sal. fixed by Supervisors.
Surrogate (in certain counties)	1	4	"	"	"	
Special Judges and Surrogates*	1					
Justices of Sessions	2	1	"	"	"	Per diem.
District Attorney	1	3	"	"	"	Fees or salary.
Sheriff	1	3	"	"	"	Fees.
Coroners	4	3	"	"	"	Per diem.
	1	3	1st Tues Au	"	Supervisors.	Pers
	1	3			Governor	

[1] The first State loan was made by an act passed April 18, 1786, creating bills of credit to the amount of $500,000, the most of which was apportioned among the counties in proportion to their supposed wants, and loaned by officers appointed for the purpose. These bills were of convenient denominations and circulated as money. They were receivable in payment of taxes, and for some purposes were legal tender. This loan was distributed among the counties then existing, as follows:—

Albany	$55,000	New York	$80,000	Suffolk	$25,000
Dutchess	42,500	Orange	25,000	Ulster	31,000
Kings	11,250	Queens	23,750	Washington	7,500
Montgomery	30,000	Richmond	11,250	Westchester	23,750

The sum of $79,447.53 remained due on the loan of 1786 at the beginning of 1810, and the whole was finally called in in 1830.

By an act of March 14, 1792, another loan of $500,000 was made and distributed among the counties, as follows:—

Albany	$41,000	New York	$48,250	Saratoga	$26,000
Clinton	3,500	Ontario	3,000	Suffolk	24,000
Columbia	40,750	Orange	27,250	Tioga	6,500
Dutchess	68,000	Otsego	7,500	Ulster	40,500
Herkimer	7,000	Orleans	21,500	Washington	33,500
Kings	4,750	Rensselaer	33,500	Westchester	35,250
Montgomery	23,500	Richmond	4,750		

A third loan of $100,000 was authorized to the several counties, excepting New York, Kings, Queens, Richmond, Suffolk, and Westchester, in proportion to the number of their electors. In case the Supervisors of these counties applied for a share, a further sum of $50,000 was authorized to be issued. In 1819 the above loan was transferred to the Common School Fund. In 1850 the office of Loan Commissioner for the loans of 1792 and 1808 was abolished, and the loans remaining in their hands were transferred to the custody of the commissioners for loaning the U S. Deposit Fund.

The U. S. Deposit Fund originated as follows: An Act of Congress, passed June 23, 1836, directed the surplus in the treasury on the 1st day of Jan. 1837, excepting $5,000,000, to be deposited with the several States in proportion to their representation. The amount thus deposited was $37,468,859.97, of which N. Y. received $5,352,694.28. This was apportioned to the several counties according to population, as follows:—

Albany	$147,107.48	Oneida	$33,858.70
Allegany	86,081.22	Onondaga	40,099.36
Broome	49,698.81	Ontario	93,558.80
Cattaraugus	61,504.43	Orange	98,363.76
Cayuga	121,113.45	Orleans	29,622.36
Chautauqua	110,447.53	Oswego	96,863.13
Chemung	42,991.07	Otsego	93,017.26
Chenango	100,337.93	Putnam	95,483.74
Clinton	51,067.58	Queens	48,728.95
Columbia	100,298.54	Rensselaer	130,679.06
Cortland	59,491.87	Richmond	78,910.08
Delaware	84,165.51	Rockland	39,613.81
Dutchess	124,810.71	St. Lawrence	76,534.68
Erie	141,770.83	Saratoga	102,747.79
Essex	60,951.74	Schenectady	142,979.45
Franklin	30,771.91	Schoharie	119,038.36
Genesee	144,217.61	Seneca	664,839.06
Greene	74,272.51	Steuben	65,206.61
Herkimer	89,110.77	Suffolk	190,814.86
Jefferson	18,921.82	Sullivan	149,928.42
Kings	23,867.24	Tioga	100,603.77
Lewis	103,501,02	Tompkins	111,006.31
Livingston	93,568.65	Ulster	56,352.39
Madison	79,951.05	Warren	94,142.19
Monroe	70,174.02	Washington	124,131.32
Montgomery	66,097.62	Wayne	28,433.43
New York	101,994.55	Westchester	61,858.89
Niagara	69,598.02	Yates	136,653.25

TABLE M-1

Direct General Expenditure Per Capita of State and Local Governments United States by State, Fiscal Year 1981-82

State	Expenditure Per Capita[1]	State	Expenditure Per Capita[1]	State	Expenditure Per Capita[1]
United States	$1,914	Massachusetts	1,969	South Dakota	1,738
		Michigan	2,059	Tennessee	1,369
Alabama	1,537	Minnesota	2,373	Texas	1,691
Alaska	8,673	Mississippi	1,577	Utah	1,823
Arizona	1,893	Missouri	1,414	Vermont	1,954
Arkansas	1,348				
California	2,243	Montana	1,955	Virginia	1,660
		Nebraska	1,798	Washington	2,063
Colorado	1,985	Nevada	2,251	West Virginia	1,650
Connecticut	1,845	New Hampshire	1,615	Wisconsin	2,153
Delaware	2,180	New Jersey	1,970	Wyoming	3,373
Florida	1,665				
Georgia	1,730	New Mexico	2,182	District of Columbia	3,392
		New York	2,640		
Hawaii	2,336	North Carolina	1,480		
Idaho	1,546	North Dakota	2,191		
Illinois	1,796	Ohio	1,673		
Indiana	1,455				
Iowa	1,877	Oklahoma	1,729		
		Oregon	2,230		
Kansas	1,841	Pennsylvania	1,678		
Kentucky	1,459	Rhode Island	2,079		
Louisiana	2,044	South Carolina	1,474		
Maine	1,661				
Maryland	2,047				

[1] Includes expenditures for education, highways, public welfare, health and hospitals, police protection, fire protection, natural resources, sanitation, financial administration, general control and interest on general debt as well as miscellaneous lesser functions.

SOURCE: United States Department of Commerce, Bureau of the Census; material compiled by New York State Department of Commerce.

TABLE M-2

Financial Plan[1], New York State — Fiscal Year 1983-84

(millions)

	(Memo) Total	General Fund	Special Revenue Funds	Capital Projects Funds	Debt Service Funds
Opening Fund Balance	$ 482	$ -	$ 242	$ 90	$ 150
Receipts					
Taxes	$18,694	$18,122	$ 546	$ X	$ 26
Miscellaneous Receipts	2,482	887	544	124	927
Federal Grants	7,354	60	6,846	411	37
Bond Funds	208	X	X	208	X
Subtotal	28,738	19,069	7,936	743	990
Transfers from Other Funds	3,369	253	1,297	624	1,195
Impoundment for January 1983 Notes	(500)	(500)	X	X	X
Total Receipts	$31,607	$18,822	$9,233	$1,367	$2,185
Disbursements					
Grants to Local Governments	$17,477	$11,228	$6,249	$ X	$ X
State Operations	6,906	4,733	2,169	4	X
General State Charges	1,526	1,423	103	X	X
Debt Service	1,113	236	X	X	877
Capital Projects	1,335	X	4	1,331	X
Subtotal	28,357	17,620	8,525	1,335	877
Transfers to Other Funds	3,273	1,151	778	31	1,313
Total Disbursements	$31,630	$18,771	$9,303	$1,366	$2,190
Increases (Decreases) in Fund Balance	$ (23)	$ 51	$ (70)	$ 1	$ (5)
Closing Fund Balance	$ 459	$ 51	$ 172	$ 91	$ 145

- Represents zero.

X Not applicable.

[1] Because the budgetary basis on which the State Financial Plan is prepared differs from the set of accounts maintained by the Comptroller, and because the 1983-84 actual State Financial Plan results have been prepared on such budgetary basis, the classifications of certain receipt and disbursement items have been changed from that reported by the Comptroller. For the same reasons, the magnitude of certain of these reclassifications has also been estimated. (See glossary for definitions of terms.)

SOURCE: New York State Division of the Budget; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-3

Financial Plan[1]
New York State — Fiscal Year 1984-85

(millions)

	(Memo) Total	General Fund	Special Revenue Funds	Capital Projects Funds	Debt Service Funds
Opening Fund Balance	$ 483	$ 51	$ 179	$ 91	$ 162
Receipts:					
Taxes	$20,118	$19,705	$ 388	$ X	$ 25
Miscellaneous Receipts	3,372	1.149	747	355	1,121
Federal Grants	8,387	54	7,715	607	11
Bond Funds	188	X	X	188	X
Subtotal	32,065	20,908	8,850	1,150	1,157
Transfers from Other Funds	3,370	148	1,435	636	1,151
Total Receipts	$35,435	$21,056	$10,285	$1,786	$2,308
Disbursements:					
Grants to Local Governments	$19,560	$12,323	$ 7,237	$ X	$ X
State Operations	7,826	5,551	2,270	5	X
General State Charges	1,680	1,559	121	X	X
Debt Service	1,162	246	X	X	916
Capital Projects	1,835	X	19	1,816	X
Subtotal	32,063	19,679	9,647	1,821	916
Transfers to Other Funds	3,362	1,202	701	27	1,432
Total Disbursements	$35,425	$20,881	$10,348	$1,848	$2,348
Increases (Decreases) in Fund Balance	$ 10	$ 175	$ (63)	$ (62)	$ (40)
Closing Fund Balance	$ 493	$ 226	$ 116	$ 29	$ 122

X Not applicable.

[1] This plan was formulated on July 27, 1984 and reflects disbursements proposed to be made from appropriations approved by the State Legislature and in force, as well as receipts anticipated from the State's revenue structure. The projections of total receipts and total expenditures also reflect assumptions about economic and demographic factors, levels of reimbursements to local governments, and expenditure controls. A detailed discussion of such factors and assumptions may be found in the Official Statement prepared in conjunction with the issuance of the State's 1984 tax and revenue anticipation notes in April, 1984. (See glossary for definitions of terms.)

SOURCE: New York State Division of the Budget; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-4

General Fund[1] Receipts and Disbursements, Actual and Projected New York State — Fiscal Years 1981-82 — 1984-85

(millions)

Category	1981-82 Restated Actual[2]	1982-83 Actual	1983-84 Actual	1984-85 Projected[3]
Receipts				
Personal Income Tax[4]	$8,040	$8,227	$9,417	$10,517
User Taxes and Fees				
Sales and Use Tax	3,097	3,358	3,763	4,065
Motor Fuel Tax	430	423	396	372
Cigarette Tax	338	333	438	441
Motor Vehicle Fees	275	284	418	436
Alcoholic Beverage Taxes and Fees	180	176	234	207
Highway Use Tax	59	54	58	63
Subtotal	4,379	4,628	5,307	5,584
Business Taxes				
Corporation Franchise Tax	1,137	1,044	1,201	1,350
Corporation and Utilities Taxes	783	778	929	964
Bank Tax	222	176	172	200
Insurance Taxes	185	201	213	223
Unincorporated Business Income Tax[5]	(16)	(17)	(1)	X
Gross Receipts Tax[6]	X	X	294	183
Subtotal	2,311	2,182	2,808	2,920
Revenues From Other Activities				
Estate and Gift Tax	146	284	259	205
Pari-mutuel Tax	111	108	113	118
Real Estate Transfer Tax	16	15	58	80
Realty Gains Tax[7]	X	X	159	280
Other Taxes	1	1	1	1
Subtotal	274	408	590	684
Miscellaneous Receipts	827	1,159	887	1,149
Federal Grants	41	40	60	54
Transfers From Other Funds	270	307	253	148
January 1983 Notes	X	500	X	X
Repayment of January 1983 Notes	X	X	(500)	X
Total Receipts	$16,142	$17,451	$18,822	$21,056
Disbursements				
Grants to Local Governments				
Education	$5,108	$5,470	$5,603	$6,058
Social Services				
Medical Assistance	1,235	1,407	1,903	2,145
Other Social Services	1,191	1,250	1,421	1,643
Other	2,162	2,425	2,301	2,477
Subtotal	9,696	10,552	11,228	12,323
State Operations	4,206	4,456	4,733	5,551
General State Charges	1,074	1,290	1,423	1,559
Debt Service[8]	201	235	236	246
Transfers to Other Funds	962	980	1,151	1,202
Total Disbursements	$16,139	$17,513	$18,771	$20,881
Excess (Deficit) of Receipts Over Disbursements	$ 3	$ (62)	$ 51	$ 175

X Not applicable.

[1] The General Fund is the principal operating fund of the State. All State income not required by law to be deposited in designated other funds must be deposited in the General Fund, including almost all (97.5%) of State tax receipts and proceeds from the sale of tax and revenue anticipation notes.

[2] 1981-82 amounts restated to conform to GAAP-defined General Fund format. (See glossary.)

[3] As formulated on July 27, 1984.

[4] Net collections are affected by patterns of refund payments, which may vary from year to year.

[5] Repealed for calendar year 1981 and thereafter; amounts shown represent refunds paid for certain tax credits.

[6] Effective July 1, 1983.

[7] Enacted on March 28, 1983; however, real estate contracts executed but not closed prior to that date were exempted. Also exempt are sales of the principal residences of taxpayers.

[8] Includes interest on tax and revenue anticipation notes and bond anticipation notes.

SOURCE: New York State Division of the Budget; *Official Statement of the State of New York*, April 11, 1984 and the *1984-85 State Financial Plan*, updated July 1984.

TABLE M-5

Appropriations for State Operations from the General Fund New York State — Fiscal Years 1982-83 and 1983-84

Recipients	Adjusted Appropriations 1982-83	Adjusted Appropriations 1983-84
All General Fund Appropriations[1]	$6,454,674,062	$6,754,149,245
Major Agencies		
Executive Chamber	9,622,808	7,249,500
Adirondack Park Agency	1,405,159	1,397,350
Advocate for the Disabled, Office of	571,230	596,427
Aging, Office for the	1,179,509	1,237,300
Agriculture and Markets, Department of	22,614,652	23,186,950
Alcoholic Beverage Control, Division of	10,024,549	10,478,300
Arts, Council on the	3,254,569	3,297,800
Audit and Control, Department of	38,649,916	42,244,750
Banking Department	20,294,352	a
Budget, Division of the	12,991,500	14,606,800
Cable Television, State Commission on	2,188,588	a
Children and Families, Council on	1,062,559	1,305,700
Civil Service, Department of	20,532,225	20,966,709
Commerce Department	31,160,829	24,687,822
Consumer Protection Board, State	1,986,626	2,213,600
Correction, Commission of	1,800,213	1,854,300
Correctional Services, Department of	449,220,912	524,716,600
Crime Victims Board	10,122,300	13,792,200
Criminal Justice Services, Division of	16,292,990	17,099,100
Education Department	82,826,956	85,553,600
Elections, State Board of	1,458,195	1,592,010
Employee Relations, Office of	1,736,069	1,747,900
Energy Office, State	3,210,795	3,100,000
Environmental Conservation, Department of	66,371,609	69,774,200
Equalization and Assessment, State Board of	18,384,608	19,044,400
General Services, Office of	121,124,471	103,813,029
Health, Department of	121,425,950	131,717,942
Higher Education Services Corporation, New York State	8,303,925	8,190,413
Housing and Community Renewal, Division of	16,069,138	25,575,948
Human Rights, Division of	5,131,928	5,178,511
Human Rights Appeal Board	251,015	263,660
Judicial Conduct, Commission on	1,792,900	1,688,037
Insurance Department	29,459,345	a
Labor, Department of	15,732,700	19,571,500
Workers' Compensation Board	42,555,595	a
Law, Department of	43,679,553	47,151,432
Mental Hygiene Information Support Systems	7,958,478	9,069,500
Mental Health, Office of	485,692,627	545,439,000
Mental Retardation and Developmental Disabilities, Office of	255,292,600	260,672,000
Alcoholism and Alcohol Abuse, Division of	17,926,000	16,344,100
Substance Abuse Services, Division of	9,134,700	9,255,200
Quality of Care for the Mentally Disabled, Commission on	1,696,499	1,713,000
Military and Naval Affairs, Division of	20,478,362	21,233,500
Motor Vehicles, Department of	73,987,552	78,165,506
Parks, Recreation and Historic Preservation, Office of	72,157,539	71,388,100
Parole, Division of	30,822,084	35,342,600
Probation, Division of	2,622,811	2,836,855
Public Employee Pension and Retirement Systems	467,800	253,193
Public Employment Relations Board	2,646,491	2,638,900
Public Service, Department of	30,122,793	a
Racing and Wagering Board, State	8,215,900	8,223,800
Social Services, Department of	172,130,030	170,650,700
Social Welfare, Board of	60,000	b
State, Department of	16,875,468	15,784,000
State Police, Division of	116,387,300	128,905,100
State University of New York	890,875,500	891,430,729
Taxation and Finance, Department of	120,661,688	126,055,475
Transportation, Department of	353,621,611	352,439,489
Urban Development Corporation	8,821,237	9,647,673
Veterans' Affairs, Division of	4,133,830	4,098,700
Youth, Division for	97,873,906	101,277,500
Other Agencies		
Battery Park City Authority	20,797,500	11,865,000
Business Permits, Office of	759,775	640,000
Criminal Sanctions, Advisory Commission on	400,000	-
Defenders Association	442,400	442,400
Deferred Compensation Board	110,000	110,000
Energy Research and Development Authority	10,470,000	12,140,000
Environmental Facilities Corporation	815,446	976,067
Facilities Development Corporation	-	9,176,200
Governor's Traffic Safety Committee	-	185,450
Harlem Urban Development Corporation	5,271,300	4,965,420
Health Care Financing Council	450,000	590,000
Insurance and Securities Funds Reserve Guarantee	394,000,000	397,000,000
Joint Labor-Management Committee	194,673	170,400
Judicial Nomination, Commission on	60,000	75,000
Law Revision Commission	577,739	425,632
Lieutenant Governor, Office of	412,300	-

TABLE M-5 (Continued)

Appropriations for State Operations from the General Fund New York State - Fiscal Years 1982-83 and 1983-84

	Adjusted Appropriations	
Recipients	1982-83	1983-84
Other Agencies (continued)		
Modernization of Tax Administration and the Tax Law	312,000	312,000
Native American Center for the Living Arts	865,600	765,000
Natural Heritage Trust	130,000	2,751,000
New York Convention Center Operating Corporation	1,652,200	5,443,755
Niagara Frontier Economic Development Technical Assistance Center	-	100,000
Olympic Regional Development Authority	2,936,000	3,132,500
Outreach Services/Handicapped Pupil Court Orders	200,000	-
Rent Stabilization Association of New York City	-	100,000
Restoration of the Binghamton State Office Building	7,042,000	-
St. Lawrence-Eastern Ontario Commission	279,914	281,078
Science and Technology Foundation	889,000	2,816,885
State Northeastern Queens Nature and Historic Preservation	80,000	55,957
State Purposes Reserve Fund	-	27,707,571
Uniform State Laws, Commission on	47,000	47,000
Critical Transportation Choices	655,000	-
Water Resource Needs of Long Island	350,000	80,000
Temporary State Commissions		
Banking, Insurance and Financial Services	-	300,000
Dioxin Exposure	130,000	-
Investigation	1,643,518	2,113,200
Real Property Tax Law	490,000	490,000
Recodify the Family Court Act	425,000	200,000
Regulation of Lobbying	300,000	350,000
Restoration of the Capitol	240,000	100,000
Revise the Social Services Law	175,000	175,000
Sentencing Guidelines	-	500,000
Tug Hill	404,080	404,000
Legislative Commissions		
Critical Transportation Choices	-	655,000
Development of Rural Resources	250,000	250,000
Economy and Efficiency in Government	595,000	515,000
Public-Private Cooperation	325,000	325,000
Science and Technology	415,000	306,000
State-Local Relations	375,000	375,000
Miscellaneous Purposes		
Acquisition of Passenger Vehicles	4,403,300	3,823,590
Administration of Justice, Executive Advisory Commission on	500,000	-
Claims (Section 8, State Finance Law)	11,000	11,000
Clinical Medical Network in the Greater Mohawk Valley Region	-	163,000
Community Anti-Crime Program	-	1,000,000
Community Programming for Nonviolent Offenders	-	1,820,000
Conversion of Accounting and Budgeting Systems to GAAP	6,740,400	1,609,500
Council of State Governments	148,000	148,000
Deficiencies Under $1000	50,000	50,000
Empire State Fall Festival	250,000	-
Hazardous Waste Disposal Sites - Niagara County	2,745,000	4,441,000
Health Insurance Reserve	-	106,000,000
Judicial Nominating Committee, Governor's	75,000	75,000
National Governors' Association	77,620	88,000
Native American Services, Office of	-	128,800
Negotiated Agreements	-	24,603,100
Niagara Falls-Love Canal	2,911,000	-
Omnibus Crime Control and Safe Streets Act Programs	214,900	-
Payments to Insurance Companies Participating in GHI	96,000,000	-
Prisoners' Legal Services	1,361,800	1,361,800
Recruitment of Physicians in the Mid-Hudson Valley Area	-	494,000
Rentals, Renovations and Moving	150,000	150,000
Retaining State Employees	-	14,769,609
Retraining State Employees	-	4,709,000
Staffing Study of Medical Professionals	225,000	-
Stock Transfer Incentive Fund	38,500	41,600
Supplements to Appropriations for Personal Service	11,071,049	-
Worker's Compensation Payment to State Employee Claimants	95,126,918	87,729,100
World Trade Center, Relocation of State Offices from the	-	15,345,000
General State Charges		
Employee Fringe Benefits	1,056,880,872	1,173,260,219
Fixed Costs	78,692,400	61,913,700
Legislature	97,593,265	107,531,244
Judiciary	508,287,549	555,712,058

- Represents zero.

1 See Tables M-6 through M-10 for related appropriations from other funds.

a Effective in 1983-84 no appropriation was made from the General Fund because of changes in the State's fund structure. Appropriations for these agencies are now made from the Special Revenue Funds (see Table M-7).

b Appropriation included with Council on Children and Families.

SOURCE: *New York State Executive Budget,* 1983-84 and 1984-85.

TABLE M-6

Appropriations for State Operations from Special Revenue Funds - Federal New York State — Fiscal Years 1982-83 and 1983-84

Recipients	Adjusted Appropriations 1982-83	Adjusted Appropriations 1983-84
All Special Revenue Funds - Federal[1]	$1,536,321,811	$1,670,155,405
Major Agencies		
Aging, Office for the	$3,052,900	3,123,320
Agriculture and Markets, Department of	1,976,800	888,000
Arts, Council on the	276,750	449,950
Civil Service, Department of	18,000	-
Commerce Department	498,100	392,700
Correction, Commission of	40,300	36,400
Correctional Services, Department of	25,000	11,200
Criminal Justice Services, Division of	3,619,000	1,199,900
Education Department	82,126,800	92,930,800
Employee Relations, Office of	11,000	45,900
Energy Office, State	4,167,000	2,609,000
Environmental Conservation, Department of	38,771,000	25,762,000
General Services, Office of	750,000	2,450,000
Health, Department of	29,739,229	28,988,230
Housing and Community Renewal, Division of	355,600	175,000
Human Rights, Division of	2,265,000	1,925,000
Labor, Department of	317,129,100	434,824,800
Workers' Compensation Board	175,800	182,000
Law, Department of	12,340,800	12,299,800
Mental Health, Office of	2,500,300	394,600
Mental Retardation and Developmental Disabilities, Office of	6,890,700	605,400
Alcoholism and Alcohol Abuse, Division of	2,562,900	820,000
Substance Abuse Services, Division of	5,514,500	-
Quality of Care for the Mentally Disabled, Commission on	625,900	577,750
Military and Naval Affairs, Division of	8,290,100	10,827,500
Parks, Recreation and Historic Preservation, Office of	1,317,932	2,060,600
Parole, Division of	7,500	-
Probation, Division of	-	60,000
Public Service, Department of	884,890	281,000
Social Services, Department	931,394,100	925,547,600
State, Department of	3,050,600	3,969,830
State University of New York	61,835,000	64,763,000
Transportation, Department of	1,979,210	24,867,125
Other Agencies		
Developmental Disabilities Planning Council	-	3,030,000
Governor's Traffic Safety Committee	11,920,000	7,295,600
St. Lawrence-Eastern Ontario Commission	210,000	119,000
Miscellaneous		
Petroleum Overcharge Recovery Account	-	16,642,400

- Represents zero.

[1] See Tables M-5 and M-7 through M-10 for related appropriations from other funds.

SOURCE: New York State Executive Budget, 1983-84 and 1984-85.

TABLE M-7

Appropriations for State Operations from Special Revenue Funds — Other Than Federal New York State — Fiscal Years 1982-83 and 1983-84

	Adjusted Appropriations	
Recipients	1982-83	1983-84
All Special Revenue Funds Appropriations[1]	$1,443,659,521	$1,737,312,490
Major Agencies		
Agriculture and Markets, Department of	18,734,300	21,695,000
Audit and Control, Department of	312,700	325,700
Banking Department	a	20,823,588
Cable Television, State Commission on	15,000	2,266,808
Crime Victims Board	863,300	a
Education Department	481,600	403,000
Energy Office, State	30,000	2,290,100
Environmental Conservation, Department of	75,330,000	34,000,000
General Services, Office of	100,000	100,000
Health, Department of	67,353,700	117,223,011
Higher Education Services Corporation, New York State	17,900,000	18,262,476
Insurance Department	a	31,146,500
Workers' Compensation Board	a	43,111,656
Law, Department of	49,200	143,900
Lottery, Division of the	b	24,908,900
Mental Health, Office of	418,055,000	405,648,000
Mental Retardation and Developmental Disabilities, Office of	352,264,500	382,850,500
Alcoholism and Alcohol Abuse, Division of	a	2,800,000
Substance Abuse Services, Division of	1,722,300	1,709,900
Public Service, Department of	a	32,939,800
Racing and Wagering Board, State	3,641,600	4,125,300
Social Services, Department of	c	3,150,000
State, Department of	a	846,800
State Police, Division of	7,119,800	11,732,600
State University of New York	423,676,800	526,195,500
State University Construction Fund	4,822,441	5,075,500
Transportation, Department of	1,108,000	2,749,030
Other Agencies		
Facilities Development Corporation	9,261,980	a
Financial Control Board for the City of New York	1,569,500	1,746,121
New York Metropolitan Transportation Council	11,900,000	10,300,000
Miscellaneous		
Costs of Cleanup and Removal of Oil Spills	10,000,000	11,000,000
Hazardous Waste Disposal Sites-Niagara County	200,000	1,500,000
Training and Employment Programs Under CETA	15,317,800	15,317,800
Legislature	c	400,000
Judiciary	1,830,000	525,000

[1] See Tables M-5, M-6, and M-8 through M-10 for related appropriations from other funds.

a Appropriation included on Table M-5.

b Appropriation included on Table M-8.

c Appropriations included on Tables M-5 and M-10.

SOURCE: New York State Executive Budget, 1983-84 and 1984-85.

TABLE M-8

Appropriations for State Operations from Enterprise Funds New York State — Fiscal Years 1982-83 and 1983-84

Recipients	Adjusted Appropriations 1982-83	Adjusted Appropriations 1983-84
All Enterprise Funds Appropriations[1]	$52,012,500	$35,465,000
Major Agencies		
Agriculture and Markets, Department of	3,493,900	4,243,000
Correctional Services, Department of	11,253,900	12,936,100
Health, Department of	6,000	6,000
Lottery, Division of the	20,362,400	a
Mental Health, Office of	11,941,300	13,045,300
Mental Retardation and Developmental Disabilities, Office of	4,735,000	4,969,600
Quality of Care for the Mentally Disabled, Commission on	20,000	15,000
Division for Youth	200,000	250,000

[1] See Tables M-5 through M-7, M-9 and M-10 for related appropriations from other funds.

a Included on Table M-5.

SOURCE: New York State Executive Budget, 1983-84 and 1984-85.

TABLE M-9

Appropriations for State Operations from Internal Service Funds New York State — Fiscal Years 1982-83 and 1983-84

Recipients	Adjusted Appropriations 1982-83	Adjusted Appropriations 1983-84
All Internal Service Funds Appropriations[1]	$248,978,790	$276,088,500
Audit and Control, Department of	3,882,490	3,509,700
Civil Service, Department of	3,944,400	4,485,900
Correctional Services, Department of	29,368,900	30,484,100
General Services, Office of	201,214,600	225,659,000
Mental Health, Office of	1,442,600	1,507,400
Taxation and Finance, Department of	9,125,800	10,442,400

[1] See Tables M-5 through M-8 and M-10 for related appropriations from other funds.

SOURCE: New York State Executive Budget, 1983-84 and 1984-85.

TABLE M-10

Appropriations for State Operations from Fiduciary Funds
New York State — Fiscal Years 1982-83 and 1983-84

Recipients	Adjusted Appropriations 1982-83	1983-84
All Fiduciary Funds Appropriations[1]	$157,817,960	$162,303,700
Major Agencies		
Aging, Office for the	555,400	150,000
Agriculture and Markets, Department of	1,198,900	1,228,000
Audit and Control, Department of	16,426,060	17,386,400
Children and Families, Council on	161,000	225,200
Correctional Services, Department of	5,000	5,000
Education Department	638,200	813,600
Health, Department of	186,500	445,500
Mental Health, Office of	1,441,200	1,713,500
Mental Retardation and Developmental Disabilities, Office of	92,200	581,600
Military and Naval Affairs, Division of	600	600
Parks, Recreation and Historic Preservation, Office of	572,200	918,500
Social Services, Department of	16,800	1,116,800
State Police, Division of	3,000	6,000
State University of New York	28,290,000	28,390,000
Transportation, Department of	4,214,000	5,229,000
Other Agencies		
Olympic Regional Development Authority	700,000	400,000
Miscellaneous		
Health Insurance Reserve Receipts Fund	23,400,000	10,700,000
State Insurance Fund[2]	79,541,900	92,744,000
Legislature	375,000	250,000

[1] See Tables M-5 through M-9 for related appropriations from other funds.

[2] Includes Workers' Compensation and Disability Benefits Fiduciary Funds.

SOURCE: New York State Executive Budget, 1983-84 and 1984-85.

TABLE M-11

Relative Contribution to State Government Receipts by Source
New York State — Fiscal Years 1972-73 — 1981-82

Fiscal Year Ended	Total Receipts[1] (millions)	Taxes	Intergovernmental Revenues	Current Charges and Miscellaneous[2]
1973	$13,806	59.2%	31.7%	9.1%
1974	13,324	61.6	26.9	11.5
1975	14,858	60.2	28.0	11.8
1976	17,254(a)	56.7	32.8	10.5
1977	18,806	57.1	31.3	11.6
1978	19,687	55.5	32.3	12.2
1979	21,251	54.7	33.3	12.0
1980	23,027	55.2	32.0	12.8
1981	24,820	56.1	30.3	13.6
1982	26,513	58.2	31.2	10.6

[1] Includes total receipts of the State and certain receipts of authorities related to programs considered by the U.S. Department of Commerce to be State-related. Because of the inclusion of this authority information, the numbers do not reconcile with other tables showing State receipts.

[2] Includes user fees such as tuition, hospital fees and park fees. Also includes miscellaneous receipts such as fines, rental and interest income.

[a] Beginning in 1975-76, includes receipts of Municipal Assistance Corporation (MAC). MAC receipts from the State Sales Tax for the Benefit of New York City are included as 'Intergovernment Revenues' (local government contributions) by the U.S. Department of Commerce.

SOURCE: U.S. Department of Commerce; material compiled by New York State Division of the Budget.

TABLE M-12

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control New York State — Fiscal Years 1919-20 — 1983-84

(thousands)

Fiscal Year Ended (a)	Alcoholic Beverage Control License Fees	Alcoholic Beverage Tax	Bank Tax	Cigarette Tax (e)	Corporation and Utilities Taxes	Corporation Franchise Tax	Estate Tax	Highway Use Tax
1920					$ 16,001(g)	$ 31,461(h)	$ 21,260(i)	
1921					16,434	42,299	18,136	
1922					16,829	32,955	15,385	
1923					21,829(g-1)	21,753	17,786	
1924					21,882	29,585	19,369	
1925					25,311	37,923	23,585(i-1)	
1926					28,758	36,175	22,223(i-2)	
1927					32,535	44,126	24,480	
1928			$ 6,678(d)		28,974	44,577	35,566	
1929			8,193		32,648	44,253	47,165	
1930			8,929		35,131(g-2)	53,152	50,395	
1931			11,499		31,894	59,443	52,588	
1932			7,325		34,494	40,060	45,727	
1933			3,604		26,377	30,169	34,033(i-3)	
1934			3,292		23,787	20,920	33,008	
1935	$19,325(b)	$ 17,811(c)	2,767		24,605	21,736	29,669	
1936	16,348	20,129(c-1)	3,412		41,631(g-3)	35,593(h-1)	26,420	
1937	16,360	25,518	3,309		31,538	35,597	33,581	
1938	17,109	25,955	5,467		46,773(g-4)	43,838	33,972	
1939	16,668	26,346(c-2)	4,349		47,525	38,015	35,516	
1940	20,919	34,365	4,263	$ 20,437(f)	47,311	34,428	27,956	
1941	18,333	37,043	5,414	25,762	46,382	47,409	27,668	
1942	16,846	41,597	6,294	25,053	47,667	66,645	21,028	
1943(a)	15,378	29,935	7,292	17,915	32,513	47,760	7,823	
1944	12,704	42,868	7,071	25,087	48,109	110,275(h-2)	19,059	
1945	17,894	41,846	7,639	23,456	45,385	131,519	27,908	
1946	20,574	47,293	10,116(d-1)	26,092	49,287	122,246	24,705	
1947	28,344	59.511	19,901	32,768	59,688	115,672	24,600	
1948	23,117	46,912	20,524	36,089(e,f-1)	59,166	124,774	34,528	
1949	23,746	44,945	11,424	52,199(e,f-1)	63,614	139,946	27,254	
1950	23,566	45,018	10,551	56,389(f-2)	66,027	154,157(h-3)	22,375	
1951	24,442	52,827	13,415	58,621	72,478	136,777	32,426	
1952	23,811	46,252	14,559	59,830	80,844	182,535	27,893	
1953	23,918	46,861	17,290	61,194	87,712	185,222	30,044	$ 13,206(j)
1954	24,054	29,196	20,912(d-2)	59,940	93,288	162,940	29,250	12,164
1955	24,048	49,230	22,300	58,337	96,031	165,310	27,996	14,083
1956	24,144	51,487	28,575	59,906	102,400	164,410	53,694	14,315
1957	23,999	55,001	25,573	61,374	113,235	192,662	51,942	15,026
1958	23,890	52,897	31,654	63,529	116,981	200,618	47,120	15,863
1959	23,964	55,383	34,006	67,422	122,253	189,542	39,630	14,467(j-1)
1960	24,225	57,190	42,778	111,932(f-3)	130,092	182,055	71,611	16,329
1961	23,853	58,384	32,481	119,431	134,312	208,847	87,512	16,580
1962	23,849	60,765	47,795	123,511	139,800	218,364	81,748	16,659(j-2)
1963	23,678	61,594	70,329(d-3)	133,985(f-4)	140,524	315,602(h-4)	91,299	18,030
1964	56,254(b-1)	61,329	66,604	122,982	146,082	324,788(h-5)	111,097(i-4)	19,238
1965	63,014	63,170	64,557	127,035	153,731	403,612(h-6)	106,463(i-5)	19,713
1966	64,278	66,227	47,016(d-4)	216,251(f-1)	161,880	301,796	132,125	20,993
1967	65,061	68,167	39,907	218,453	171,909	357,149	116,029	22,735
1968	66,579	71,665	52,415(d-5)	226,318	179,730	313,716	119,695	22,027
1969	50,191(b-2)	93,413(b-2)	77,497(d-5)	257,773(f-5)	228,922(g-5)	465,841(h-7)	149,426	25,410(j-3)
1970	33,183(b-2)	112,623(b-2)	86,249(d-6)	256,564	247,527(g-6)	529,338	127,935	29,300
1971	32,887	116,797	75,347	262,611	272,664	433,798(h-8)	130,104	29,403
1972	32,961	122,336(c-2)	111,173(d-5)	273,284(f-5)	333,620(g-7)	601,453(h-7)	177,286	31,239
1973	32,878	154,795(c-2)	107,529(d-7)	322,786(f-5)	373,172	694,123	152,829	37,031
1974	32,593	155,537	103,172	328,543	391,718	706,302	136,874	37,287
1975	32,790	154,573	139,960	330,470	332,120(g-8)	763,460	137,129	38,806
1976	33,112	153,856	190,866(d-8)	337,466	392,810	877,296(h-9)	136,467	39,450
1977	36,413(b-3)	150,234	177,946	334,173	447,508(g-9)	1,042,508(h-10)	173,947	40,781
1978	34,975	150,590	198,853(d-9)	335,098	450,206	1,086,530(h-11)	150,578	40,863(j-4)
1979	34,331	149,689	168,652(d-10)	327,947	479,916	1,005,393(h-12)	148,390	48,760
1980	34,440	149,678	181,933	332,079	535,624	1,014,275	119,466(i-6)	51,038
1981	34,293	148,169	234,454	336,153	635,199	1,094,281	136,453	51,450
1982	33,388	147,000	222,084(d-11)	338,173	782,738	1,136,964(h-13)	140,167	58,479
1983	34,257	142,291	176,389	332,562	778,668	1,044,082	276,308(i-7)	53,673
1964	62,875(b-4)	171,568(c-3)	172,392	438,070(f-5)	928,878(g-10)	1,200,662	253,779	57,632

(Continued on following page.)

TABLE M-12 (Continued)

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control New York State — Fiscal Years 1919-20 — 1983-84

(thousands)

Fiscal Year Ended (a)	Insurance Taxes	Motor Fuel Tax	Motor Vehicle Tax	Pari-Mutuel Tax	Personal Income Tax	Sales and Use Tax	Stock Transfer Tax	Unincorporated Business Income Tax
1920	$ 1,844(k)		$ 8,863(m)		$ 32,500(o)		$ 10,649(q)	
1921	2,162		10,465		36,500		7,106	
1922	1,651		12,736		29,800		7,709	
1923	1,453		19,428(m-1)		35,800		8,573	
1924	1,642		22,801		27,500(o-1)		7,078	
1925	1,738		25,694		32,550		12,303	
1926	1,812		27,936		41,615		15,801	
1927	1,943		31,355		52,646		15,653	
1928	1,512		33,758		62,869		22,261	
1929	2,483		39,217		83,520		33,704	
1930	2,174	$ 24,303(l)	39,610		80,493		38,890	
1931	2,209	30,027	41,449		39,495		20,698	
1932	2,149	31,983	40,607		30,424(o-2)		17,032	
1933	1,774	44,346(l-1)	39,292(m-2)		29,827(o-3)		31,571(q-1)	
1934	1,891	43,361	39,920		45,682	$ 23,156(p)	32,278(q-2)	
1935	1,776	50,659	42,659		58,741	7,754	15,956	
1936	2,055	60,179(l-2)	44,337		85,902(o-4)	164	34,354	$ 3,626(r)
1937	2,199	51,730(l-3)	46,834(m-3)		121,109	20	33,847	6,580
1938	1,844	67,692(l-2)	50,804(m-4)		123,586	21	20,676	3,980
1939	1,834	67,201	46,667		102,338(0-5)	10	19,313	3,333
1940	1,945(k-1)	70,941	50,273	$ 2,057(n)	205,753		19,182	3,940
1941	1,989	75,056	55,998	5,861	115,660		11,975	4,915
1942	2,579	71,012	49,718	8,266	96,906(o-6)		11,958	7,710
1943(a)	1,569	37,240	29,921	6,903	20,915		9,627	2,335
1944	3,393	45,020	47,659	18,512(n-1)	100,728		16,871	13,898
1945	2,045	46,071	44,293	27,847	130,004		20,364	27,300
1946	3,429	53,773	48,589	31,450	147,831		26,610(q-3)	32,810
1947	4,147	73,925	69,438	30,072	117,895		22,405	29,595(r-1)
1948	4,561	76,875	61,952	26,944	134,106(o-7)		15,676	22,781
1949	5,594	83,837	67,746	27,245	160,831		18,127	16,324
1950	5,382	90,095	77,021	26,572(n-2)	262,916		19,870	15,040
1951	5,623	97,175	80,507	28,348	247,692		31,183	16,284
1952	8,752	102,494(l-4)	86,263	33,755	296,989		25,315	20,585
1953	8,454	108,328	95,015	38,502	337,044		23,341	21,118
1954	6,478	110,740	98,359	48,653(n-3)	351,067		23,084	20,651
1955	9,093	119,023	105,723	57,033(n-4)	367,466		40,923	19,655
1956	9,295	125,425	118,198	61,284(n-5)	447,329		41,579	30,138
1957	9,581	132,592	114,184	71,168	476,312		38,591	33,103
1958	10,768	140,153	117,093	74,614	513,532		38,436	31,071(r-2)
1959	10,325	140,374	125,474	78,118	565,759		54,686	30,757
1960	12,665	215,195(l-5)	124,715	86,908	756,614(o-8)		57,616	31,515
1961	11,918	221,897	125,309	93,243	803,738(o-9)		64,846	37,771
1962	14,337(k-2)	231,906	132,975	95,323	988,589		78,895	32,655(r-3)
1963	16,034(k-3)	244,768	130,925	110,646	1,018,704		65,878	37,336
1964	13,481	243,211	137,206	123,303(n-6)	1,136,263		76,626	30,172
1965	14,146	250,796	142,833	135,588	1,131,731		80,826	59,577(r-4)
1966	15,190	268,241(l-6)	192,521(m-5)	140,906(n-7)	1,270,879	298,437(p-1)	112,485(q-4)	43,503
1967	16,394	271,308	175,362(m-6)	144,034	1,527,086	604,327	146,462	46,638
1968	17,938	287,347	195,059	142,290	1,787,896	630,912	228,237	46,138
1969	19,160(k-4)	330,669(l-7)	202,084	151,656(n-8)	2,151,634(o-10)	689,759	294,583	66,953(r-5)
1970	21,515	370,321(l-7)	211,608	158,492	2,506,435	1,012,036(p-2)	260,888	77,570
1971	24,651	380,814	217,704	169,922(n-9)	2,550,207	1,175,898	239,809	63,156
1972	34,211	403,920(l-8)	216,915	163,253(n-9)	2,516,257	1,532,795(p-3)	294,372	68,468
1973	34,599	451,558	241,021(m-7)	157,016(n-10)	3,065,230(o-11)	1,734,093	272,336	73,138
1974	29,921	478,631	237,566	164,672(n-11)	3,351,993(o-12)	1,863,241	203,185	65,023
1975	156,603(k-5)	479,318	244,461	177,363(n-12)	3,753,584(o-12)	2,000,854	166,183	64,172
1976	173,310	461,026	259,531	180,299(n-13)	4,012,808	2,148,915(p-4)	260,597	64,700
1977	170,952	491,572	255,496	172,298(n-14)	4,526,975(o-13)	2,218,162	276,361	69,036
1978	198,117	480,779	255,586	116,382(n-15)	4,476,245(o-14)	2,412,288	301,355	65,161
1979	201,304	489,993	264,136	118,719(n-16)	4,893,867(o-15)	2,590,405	418,915	49,525(r-6)
1980	202,028	460,171	263,103	115,489	5,961,875	2,824,284		39,486
1981	191,546	436,143	263,246	135,909	6,616,459(o-16)	2,957,368		37,265
1982	185,259	430,182	274,534	111,415(n-17)	8,039,566(o-16)	3,097,272		(16, 118)
1983	200,704	423,347	284,335	107,811	8,226,854	3,358,195		(17, 173)
1984	213,113	396,313(l-9)	417,650(m-8)	113,132	7,417,345(o-13)	3,756,974		(1, 283)

(Continued on following page.)

TABLE M-12 (Continued)

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control New York State — Fiscal Years 1919-20 — 1983-84

Note: Fluctuations in total income collected from individual tax sources frequently reflect legislated modifications to tax rate fee schedules, payment dates, size of tax bases, extent of allowable deductions or credits, and other provisions.

Footnotes following this table provide some indication of these legislated modifications. For more precise details, reader should consult the volume on State Tax Law of McKinney's Consolidated Laws of New York State or contact the State Division of the Budget, Research Section (address on page 538 of this volume.)

SOURCES: New York State Department of Audit and Control, Annual Reports of the Comptroller; New York State Department of Taxation and Finance; Commission on Municipal Revenues and Reductions of Real Estate Taxes, Report (1943); material compiled by New York State Division of the Budget.

(a) Prior to 1943, the State fiscal year began July 1. Starting in 1943, April 1 became the beginning of the fiscal year and remains in effect. All figures for the State fiscal year ending in 1943, therefore, contain only nine months of collections.

Alcoholic Beverage Control License Fees

(b) Following repeal of National Prohibition (1933), previous State licensing requirements were extended to all wines and liquor and then consolidated (1934).

(b-1) Reflects license fee increases and imposition of new fees.

(b-2) Consolidation of certain fees within the Alcoholic Beverage Act.

(b-3) Reflects various license fee revisions.

(b-4) Triennialization of liquor license fees.

Alcoholic Beverage Tax

(c) Following repeal of National Prohibition (1933), previous State taxes were extended to all wines and liquors and then consolidated (1934).

(c-1) Tax extended to include certain kinds of cider.

(c-2) Reflects enactment of tax increases on liquor.

(c-3) Increase in tax rates effective April 1, 1984 (approximately).

Bank Tax:

(d) Effective March 31, 1927: new State franchise taxes were imposed on national banks, State banks, trust companies and financial institutions. (Savings banks were taxed under the Corporation and Utilities Tax Laws until 1945.)

(d-1) Reflects revisions in taxes on savings banks.

(d-2) Tax extensions: (a) to cover savings and loan associations; and (b) to apply to interest or dividends credited to depositors.

(d-3) Reflects revisions in taxes based on net income of banks, plus acceleration of payment schedules.

(d-4) Reflects reductions in required levels of tax payments based on bank income, plus deceleration of payment schedules.

(d-5) Increases in tax rates on net income, capital stock, and interest or dividends credited to depositors were enacted in 1968 and 1971.

(d-6) For eight and one-half months in 1969, an increase in net income tax on certain State banks was in effect; it expired in December when new Federal legislation permitted State (and local) sales and use taxes on national banks.

(d-7) A revenue windfall resulted from a bank tax recodification, changing the determination of initial estimated payments by mutual savings institutions; tax rates remained unchanged.

(d-8) Reflects increase in net income tax of banks, plus imposition of a surcharge on all bases.

(d-9) Reflects elimination of a deduction under the franchise tax.

(d-10) Reflects new (limited) credit allowance against the surcharge.

(d-11) Completion of Federal regulatory actions enabled 1978 State legislation authorizing exemption of income derived from operation of an 'International Banking Facility.'

Cigarette Tax:

(e) From 1948 through 1968, tax revenues earmarked for the War Bonus and Mental Health Bond Account are included. (In 1969, that Account was consolidated with the State's General Fund.)

(f) Effective July 1, 1939, the first State tax on cigarettes was imposed, at two cents per pack (of 20).

(f-1) Reflects increase in cigarette tax; additional revenues earmarked for War Bonus Account.

(f-2) Supplemental use tax enacted.

(f-3) Increase in cigarette tax, plus new tax on wholesale price of cigars and other non-cigarette tobacco products (subsequently repealed July 1, 1961).

(f-4) Due to change in deposit procedures, thirteen months of collections were made in this fiscal year.

(f-5) Reflects tax rate increase.

Corporation and Utilities Taxes: (Article 9)

(g) In 1919, the following were in effect:

-Organization tax on the value of capital stock of corporations;
-License fee on foreign corporations doing business in New York State;
-Franchise and gross earnings taxes on transportation and transmission companies;
-Franchise tax on water, heat, light and power companies;
-Tax on gross premiums of foreign fire and marine insurance companies;
-Capital stock tax and profits tax on trust companies;
-Tax on investment companies;
-Tax on earnings of savings banks.

(g-1) Addition of tax on foreign bankers.

(g-2) New franchise taxes on real estate companies, holding companies and agricultural cooperative corporations.

(g-3) Revisions to taxes on insurance companies.

(g-4) Addition of "emergency" tax on gross receipts of utilities (except operating railroads).

(g-5) Increases in selected rates and minimum tax levels.

(g-6) Supplemental tax on domestic insurers.

(g-7) Reflects selected rate increases.

(g-8) Franchise tax on insurance corporations replaced tax on foreign fire and marine insurance companies.

(g-9) An estimated payment schedule conforming to the schedule for general business corporations, banks and insurance companies, was imposed on various other taxable companies.

(g-10) Temporary legislation broadened base of utilities gross income tax (section 186-a) to include New York share of interstate transmission revenues in 1983 and 1984.

Corporation Franchise Tax: (Article 9-A)

(h) In 1919, most manufacturing and mercantile corporations were subject to a State franchise tax as well as a net income tax. In 1920, a tax on apportioned capital stock was added, and a minimum tax level imposed.

(h-1) Increase enacted in net income tax rate. (Renewed annually through 1944.)

(h-2) Revision of franchise tax provisions to reflect different classes of income: business, investment and subsidiary; to allocate income in New York State under a different formula; and to place corporations on a more current basis. (No change in rates.)

(h-3) Increase in net income rates.

(h-4) Advancement in due dates for corporate income taxes.

(h-5) Accelerated depreciation of capitalized assets enacted.

(h-6) From 1964 through 1970, accelerated payment schedule was gradually decelerated until all four quarterly estimated payments would be equal (i.e., at 25 percent).

(h-7) Increases in tax rates and in minimum tax level.

(h-8) New tax on unrelated business income imposed.

(h-9) Tax increases plus a surcharge on all bases.

(h-10) Increase in net income tax, plus a surcharge on the corporation's 1976 tax liability.

(h-11) Extended surcharges for one year, but provided for a limited credit in future years.

(h-12) Accelerated increases in investment tax and employment incentive credits and made them permanent; and other modifications.

(h-13) Enactment of further increases in investment and employment incentive tax credit rates and temporary disallowance of Federal accelerated cost recovery system of depreciation.

Estate Tax (excluding Gift Tax)

(i) In 1919, a State property transfer tax was in effect, at varying rates, depending upon the class of the personal or corporate beneficiary.

(i-1) Enactment of new Estate Tax, effective April 2, 1925. (Uniform Estate Tax established in 1930.)

(Continued on following page.)

TABLE M-12 (Continued)

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control New York State — Fiscal Years 1919-20 — 1983-84

(i-2) New rate schedule enacted.

(i-3) "Temporary" rate increase imposed. (Renewed annually until made permanent in 1947.)

(i-4) State law was brought into conformity with Federal estate tax law.

(i-5) Elimination of discounts for prompt tax payments.

(i-6) Elimination of tax liability on small estates.

(i-7) Reflects late payments on 1981 and 1982 liability.

Highway Use Tax:

(j) Effective October 1, 1951 a highway use tax was imposed on large commercial vehicles at varying rates. Mileage on State Thruway was exempted. In 1952, weight schedule was extended and new rates enacted.

(j-1) Special permits and rates provided for vehicles transporting other vehicles.

(j-2) Optional method introduced for determining tax, based on unloaded weight and mileage.

(j-3) Highway use tax amended for truckers paying motor fuel taxes based on mileage; fuel tax extended to buses operating on State highways.

(j-4) Sales tax component added to fuel use tax.

Insurance Tax: (Article 17)

(k) Effective in 1919 were taxes on gross premiums (less certain deductions) from insurance written by out-of-state ("foreign") companies on risks located within the State.

(k-1) Effective June 15, 1939 the Insurance Law was completely recodified, with rate and coverage revisions.

(k-2) New tax on premiums received by "foreign" companies from title insurance.

(k-3) Revenue "windfall" resulted from advancing due date of tax payment from April 1 to March 15.

(k-4) Rate increase on marine insurance profits.

(k-5) Prior to 1974, foreign health, fire and casualty insurance companies were also taxed under the State's Corporation and Utilities Tax. Provisions were combined in 1974 into a new tax based on income and premiums. [See note g-8 above]

Motor Fuel Tax: (Article 12-A)

(l) Effective May 1, 1929 an excise tax was imposed on gasoline used for motor fuel.

(l-1) An additional one-cent "emergency" tax imposed. Renewed annually until 1947.

(l-2) Another additional one-cent emergency tax was imposed for one year, then renewed annually until 1947.

(l-3) Gasoline tax extended to diesel motor fuel.

(l-4) Increase in rates on diesel fuel.

(l-5) Increases in gasoline and diesel fuel taxes (with taxicabs and buses exempted) with proceeds earmarked for the State Highway Account.

(l-6) Beginning January 1966, $375,000 per month was earmarked for the Outdoor Recreation Development Account.

(l-7) Increase in gasoline tax from 6 cents to 7 cents per gallon.

(l-8) Tax on gasoline increased to 8 cents per gallon; on diesel fuel, to 10 cents per gallon, with one-fourth of the increase earmarked for Emergency Highway Reconditioning and Preservation Fund. (Earmarked moneys are not included in amounts here reported.)

(l-9) One-fourth of one cent per gallon of fuel taxes was earmarked to Emergency Highway Construction and Reconstruction Fund effective April 1, 1983.

Motor Vehicle Fees:

(m) Annual vehicle registration fees and drivers' license fees were in effect. Passenger car registration fees varied by list price and horsepower; trucks and trailers by gross weight; buses by seating capacity.

(m-1) Basis for passenger car fees changed to a variable rate, depending upon weight.

(m-2) Temporary (one-year) increases in most vehicle registration fees and instructors' licenses.

(m-3) Chauffeurs' and drivers' license fees reduced and revised.

(m-4) For chauffeurs' and drivers' licenses, fees were increased and three-year renewals authorized.

(m-5) Increase in passenger car registration fee.

(m-6) Staggered system of vehicle registration introduced.

(m-7) For chauffeurs and drivers, a four-year license renewal authorized.

(m-8) Fifty percent increase in most registration and license fees.

Pari-Mutuel Tax:

(n) Following a 1939 amendment to the State Constitution (effective in 1940), State law imposed a tax on betting plus a share of "breakage" (roundings on bets).

(n-1) Increase in tax and share of breakage.

(n-2) At harness tracks, State's share of betting was changed from a flat percentage to a graduated scale.

(n-3) Gradual increase (over four years from 1953 through 1956 and after) in State tax, while local tax rates were decreased.

(n-4) Revision in tax range applicable to harness tracks.

(n-5) Special tax relief provisions for non-profit racing associations (extended through 1975).

(n-6) Profit-making thoroughbred tracks taxed at same rate as harness tracks (extended through 1976).

(n-7) Increases in State share of "breakage."

(n-8) Increase in State tax at both thoroughbred and harness tracks.

(n-9) At harness tracks, increase in State takeout and restructure of rate schedule.

(n-10) Off-track betting (OTB) initiated, plus changes in rates and coverages.

(n-11) Substantial changes to taxation of OTB operations.

(n-12) Reduction in State share of "breakage" from harness racing wagers and in State's share of takeout at nonprofit race tracks.

(n-13) Tax rate on nonprofit tracks reduced by one-half for 2 months (January and February) for three years (1976-78).

(n-14) Further reduction in tax rate for nonprofit racing associations.

(n-15) Reduction in tax rates for harness tracks.

(n-16) Introduction of an "experimental" two-year reduction in takeout at pools run by nonprofit associations and in State tax.

(n-17) Reduction in tax rate for harness tracks; two-year tax relief for nonprofit racing associations.

Personal Income Tax: (Article 16 and Article 22)

(o) Effective in 1919, the State imposed a graduated tax on income, including provisions for capital gains or losses as well as personal and dependent exemptions.

(o-1) Reductions in taxes allowed on 1923 income. (Extended through 1926.)

(o-2) Temporary rate increase on 1931 income. (Extended through 1933).

(o-3) Additional emergency tax (one percent) imposed, and extended annually through 1940.

(o-4) New entire tax schedule adopted.

(o-5) Changes in capital gains liability.

(o-6) Starting in 1941, State income taxes were reduced each year, until 1956: by 25 percent (in 1941-1944), by 50 percent (1945 and 1946), by 40 percent (1947), by 10 percent (1948-1953) and by less than 10 percent (1955 and 1956).

(o-7) From 1947 through 1969, annual totals include funds deposited in the War Bonus and Mental Health Bond Account.

(o-8) Tax withholding system imposed; taxes on ordinary 1958 income were forgiven; taxes on 1958 capital gains were collected. Substantive changes made to the tax rate structure and exemption provisions.

(o-9) Revision of State income tax to conform to Federal law. All personal income tax on 1960 income was refunded by 10 percent.

(o-10) Addition of four upper income tax brackets.

(o-11) Numerous changes to various components, including exemptions for low-income persons and addition of another tax bracket for high incomes.

(o-12) Surcharge suspended for 1973 and 1974 income years.

(o-13) Reflects deferral of refund payments into subsequent State fiscal year.

(o-14) Reflects return to normal refund payment schedule.

(o-15) Numerous changes, including elimination of top tax bracket and initiation of a real property tax credit.

(o-16) Reduction in maximum tax rate.

(Continued on following page.)

TABLE M-12 (Continued)

Receipts from Selected Taxes and Fees Deposited to the Department of Audit and Control
New York State — Fiscal Years 1919-20 — 1983-84

Sales and Use Tax: (Article 28)

(p) Effective May 1, 1933 a temporary license tax of one percent on receipts from retail sales of tangible personal property was imposed. Expired June 30, 1934.

(p-1) Effective August 1, 1965 the State imposed a 2 percent sales and compensating use tax on retail sale or use of tangible personal property. (Figure for first year's total represents seven months of collections.)

(p-2) Tax increased to 3 percent.

(p-3) Tax increased to 4 percent and extended to sales of prepared foods and drink less than one dollar.

(p-4) Monthly tax reporting imposed on large vendors.

Stock Transfer Tax: (Article 12)

(q) Original tax enacted in 1905. In 1920, rate was 2 cents per $100 of par value stock and 2 cents per share of no-par value stock.

(q-1) Emergency tax added (2 cents).

(q-2) Tax base was changed from par value to selling price and new rates established. Additional emergency tax (of one and one-half cents) was extended annually until 1945.

(q-3) Complete revision of tax rate schedule.

(q-4) Beginning July 1, 1965, proceeds of this tax have been paid to New York City.

Unincorporated Business Income Tax: (Article 23)

(r) Effective February 15, 1935 a temporary emergency tax was applied to net income of unincorporated businesses not otherwise taxed, and to capital gains and losses. (Major professions were excluded.) Annual legislation extended the tax until it was made permanent in 1947.

(r-1) Rate reduction enacted and extended through 1954.

(r-2) Tax relief granted to unincorporated businesses and extended through 1959-60.

(r-3) State tax conformed to Federal tax laws.

(r-4) Quarterly estimated tax payments initiated.

(r-5) Increase in tax rate.

(r-6) Four-year phase-out of tax started, through continuing rate reductions.

TABLE M-13

Bank Tax Collections by Type of Bank
New York State — Fiscal Years 1973-74 — 1983-84

Fiscal Year Ended	Total	State Banks, National Banks, and Trust Companies	Savings Banks	Savings and Loan Associations
1974	$103,182,063	$ 53,955,784	$38,740,389	$10,485,890
1975	139,959,907	95,263,001	35,425,633	9,271,273
1976	190,866,532	118,632,575a	57,723,569	14,510,208
1977	177,945,562	100,288,416	59,516,372	18,140,774
1978	198,852,672	111,237,146	70,429,078	17,186,448
1979	168,601,729	92,454,739	58,459,723	17,687,267
1980	181,933,328	121,841,655	46,488,867	13,602,806
1981	234,444,357	181,751,344	41,578,894	11,114,119
1982	222,084,087b	160,500,591	49,413,344	12,170,151
1983	176,389,008b	134,639,241	33,002,433	8,747,333
1984	172,391,787b	143,043,199	21,869,075	7,479,513

a Increased collections reflect rate changes and a surcharge imposed in calendar year 1975.

b Details are estimated due to reporting considerations for current and prior periods, and do not add to totals for this reason.

SOURCE: New York State Department of Taxation and Finance.

TABLE M-14

Cigarette Tax Collections
New York State — Fiscal Years 1973-74 — 1983-84

Fiscal Year Ended	Net Collections	Collections on Total Sales	Commissions	Credit For Sales in Prior Periods
1974	328,542,868	332,467,813	3,413,156	511,789
1975	330,469,648	334,104,469	3,725,995	-91,174
1976	337,466,124	340,993,215	4,476,580a	-949,489
1977	334,172,685	340,109,423	4,215,179	1,721,559
1978	335,098,426	339,233,340	4,214,948	-80,034
1979	327,946,582	332,019,825	4,106,241	-32,998
1980	332,078,728	336,637,093	4,108,238	450,127
1981	336,153,146	341,463,470	4,140,923	1,169,401
1982	339,732,926	342,933,962	4,128,293	-927,257
1983	330,976,219	334,252,029	3,977,781	-701,972
1984	440,000,371	445,041,161	3,822,164	1,218,626

a Reflects increased commission rates.

SOURCE: New York State Department of Taxation and Finance.

TABLE M-15

Motor Fuel Tax Collections and Gallonage by Type of Fuel
New York State — Fiscal Years 1973-74 — 1983-84

Fiscal Year Ended	Net Collections			Net Taxable Gallons (thousands)		
	Total	Gasoline	Diesel Fuel	Total	Gasoline	Diesel Fuel
1974	$498,550,913	$471,031,175	$27,519,738	6,123,420	5,838,947	284,473
1975	499,420,341	472,234,996	27,185,345	6,007,626	5,721,239	286,387
1976	480,378,853	454,917,486	25,461,367	6,023,611	5,754,273	269,338
1977	511,889,364	483,164,537	28,724,827	6,201,662	5,903,742	297,920
1978	496,095,094	466,111,974	29,983,120	6,168,497	5,852,347	316,150
1979	505,588,558	472,894,141	32,694,417	6,266,579	5,937,506	329,073
1980	474,798,416	441,227,553	33,570,863	5,902,341	5,561,899	340,442
1981	449,895,686	416,895,595	33,000,091	5,606,092	5,254,764	351,328
1982	443,825,252	407,603,675	36,221,577	5,558,994	5,178,783	380,211
1983	436,795,974	400,672,005	36,123,969	5,774,521	5,387,431	387,090
1984	422,232,088	383,040,061	39,192,027	5,568,246	5,142,860	425,386

SOURCE: New York State Department of Taxation and Finance.

TABLE M-16

Corporation Franchise Tax by Industry
New York State — Corporate Fiscal Years[1]

Industry[1]	Corporations[3]	Net Income (thousands)[4]	Primary Tax
All Industries	120,553	$75,668,483	$952,946,795
Agriculture	780	230,059	2,424,973
Mining	275	4,143,025	4,126,208
Contract Construction	7,841	865,563	35,728,578
Building construction	2,755	216,085	11,825,458
Other construction	356	366,809	5,545,067
Special trade contractors	4,730	282,669	18,358,053
Services incidental to transportation, communication, public utilities	4,001	1,669,021	35,531,477
Manufacturing	15,680	50,090,277	334,333,117
Food and kindred products	782	4,043,320	26,403,832
Tobacco manufacturers	13	2,196,597	8,277,999
Textile mill products	706	736,643	7,565,685
Apparel and finished textile products	2,944	1,344,420	24,095,762
Lumber and wood products	353	128,707	2,000,612
Furniture and fixtures	361	288,999	3,209,639
Paper and allied products	351	1,121,464	6,947,732
Printing, publishing and allied industries	2,800	2,038,409	43,650,839
Chemicals and allied products	592	5,138,363	26,531,927
Products of petroleum and coal	71	7,868,777	14,567,579
Rubber and plastic products	419	478,077	3,861,236
Leather and leather products	289	482,416	4,939,408
Stone, clay and glass products	303	537,910	4,063,898
Primary metal industries	190	1,823,580	6,122,201
Fabricated metal products	1,511	1,144,029	13,487,543
Machinery (except electrical)	1,138	8,765,448	58,899,044
Electrical and electronic equipment	942	5,554,489	34,950,988
Transportation equipment	225	3,012,708	6,351,834
Professional, scientific instruments	413	2,964,428	29,636,657
Miscellaneous manufacturing	1,277	421,493	8,768,702
Wholesale Trade	18,750	5,320,472	144,049,630
Motor vehicles and automotive equipment	760	584,249	5,450,268
Furniture and home furnishings	588	82,854	3,972,444
Lumber and construction materials	576	82,364	4,106,036
Sporting goods, toys and hobby goods	322	114,593	3,862,961
Metals and minerals	490	362,043	7,618,110
Electrical goods	1,248	651,164	9,836,541
Hardware, plumbing and heating supplies	792	89,566	5,657,091
Machinery equipment and supplies	2,873	632,585	18,139,990
Miscellaneous wholesalers (durables)	2,094	199,349	9,562,681
Paper and paper products	685	146,194	4,563,317
Drugs, proprietories and sundries	264	138,082	2,945,491
Apparel, piece goods and notions	2,845	408,059	16,881,977
Groceries and related products	1,821	280,570	14,728,216
Farm products - raw materials	208	27,487	1,442,076
Chemicals and allied products	391	80,127	2,061,228
Petroleum and petroleum products	409	825,000	12,182,901
Beer, wine and distilled beverages	312	378,725	11,126,360
Miscellaneous wholesales (non-durables)	2,072	237,461	9,911,942

(Continued on following page.)

TABLE M-16 (Continued)

Corporation Franchise Tax by Industry
New York State — Corporate Fiscal Years[1]

Industry[1]	Corporations[3]	Net Income (thousands)[4]	Primary Tax
Retail Trade	19,419	3,617,275	90,860,231
Building supplies, hardware and farm equipment	1,427	84,252	4,930,778
General merchandise, including department stores	384	1,464,944	17,139,016
Food	1,890	298,206	9,894,558
Automotive	2,642	94,213	7,217,938
Apparel	2,368	449,613	13,049,968
Furniture and furnishings	1,500	57,995	4,084,318
Eating and drinking places	3,153	554,758	9,620,370
Miscellaneous retail trade	6,055	613,294	24,923,285
Finance, Insurance and Real Estate	26,442	6,274,621	188,346,419
Special banking services	125	652,408	2,149,113
Credit agencies (other than banks)	708	872,304	16,746,460
Security and commodity brokers, dealers	1,442	1,566,409	68,312,665
Insurance agents, brokers, services	2,504	232,373	12,041,346
Real estate agents, brokers, management, etc.	19,537	987,113	58,700,224
Holding and other investment companies	2,126	1,964,014	30,396,611
Services	26,507	3,420,226	116,201,930
Hotels and lodging places	660	387,046	7,636,196
Personal services	1,677	131,994	4,598,666
Business services	11,374	1,695,595	62,190,475
Auto repair services and garages	1,782	151,936	5,266,948
Miscellaneous repair services	654	23,590	1,571,476
Motion picture production, distribution and theatres	953	337,989	5,281,916
Other amusement services	1,738	134,497	7,687,758
Medical services, hospitals, etc.	4,932	166,655	9,757,093
Educational services	275	55,167	1,889,225
Miscellaneous services	2,462	335,757	10,322,177
Industry Not Given	858	37,944	1,344,232

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[1] Corporate fiscal years ended between December 1, 1981 and November 30, 1982.

[2] Industrial classification has been adjusted to conform with the 1972 revision of the Standard Industrial Classification Manual.

[3] Excludes 225,000 corporations paying the $250 minimum tax.

[4] For those corporations paying on the basis of allocated net income, the figures represent total net income before allocation to New York State.

SOURCE: New York State Department of Taxation and Finance.

TABLE M-17

Estate Tax Collections
New York State by County — Fiscal Year 1983-84

County	Gross Collections	Refunds	County Treasurer's Fees[1]	Net Collections
New York State	$265,490,487	$11,501,331	$210,538	$253,778,618
New York City	$123,021,199	$5,788,687	X	$117,232,512
Bronx	3,305,564	198,112	X	3,107,452
Kings	10,426,613	524,576	X	9,902,037
New York	96,567,542	4,284,552	X	92,282,990
Queens	11,339,720	729,613	X	10,610,107
Richmond	1,381,760	51,834	X	1,329,926
Rest of State				
Albany	2,173,732	74,990	X	2,098,742
Allegany	215,752	7,201	5,000	203,551
Broome	2,164,722	64,267	5,000	2,095,455
Cattaraugus	505,797	44,723	5,000	456,074
Cayuga	409,553	58,752	5,000	345,801
Chautauqua	660,327	85,015	X	575,311
Chemung	319,117	16,199	5,000	297,918
Chenango	1,018,050	12,526	5,000	1,000,524
Clinton	178,819	26,861	4,788	147,170
Columbia	206,398	15,249	5,000	186,149
Cortland	115,361	5,520	4,584	105,257
Delaware	157,881	19,701	4,578	133,602
Dutchess	13,876,939	528,245	X	13,348,694
Erie	6,904,316	247,322	X	6,656,994
Essex	430,619	5,467	4,927	420,225
Franklin	480,656	759	5,000	474,897
Fulton	329,304	10,065	5,000	314,239
Genesee	610,879	30,674	5,000	575,205
Greene	421,621	9,569	5,000	407,052
Hamilton	603,753	974	5,000	597,779
Herkimer	266,956	4,983	5,000	256,973
Jefferson	326,755	16,206	5,000	305,549
Lewis	84,680	5,502	3,847	75,331
Livingston	504,414	27,278	5,000	472,136
Madison	205,073	6,347	5,000	193,726
Monroe	8,145,543	497,698	X	7,647,845
Montgomery	155,379	8,127	4,554	142,698
Nassau	40,067,202	1,302,911	X	38,764,291
Niagara	908,472	17,954	X	890,518
Oneida	1,475,049	85,991	X	1,389,058
Onondaga	2,306,909	86,320	X	2,220,589
Ontario	543,322	9,539	5,000	528,783
Orange	1,048,658	67,726	X	980,932
Orleans	188,371	2,638	4,884	180,849
Oswego	164,618	20,956	4,646	139,016
Otsego	472,809	40,281	5,000	427,528
Putnam	851,482	26,532	5,000	819,950
Rensselaer	849,211	17,100	X	832,111
Rockland	2,301,429	77,780	5,000	2,218,649
St. Lawrence	315,438	13,434	5,000	297,004
Saratoga	355,600	20,332	5,000	330,268
Schenectady	1,944,755	22,850	5,000	1,916,905
Schoharie	115,035	2,554	4,150	108,331
Schuyler	16,702	684	1,670	14,348
Seneca	162,536	13,080	4,625	144,831
Steuben	386,855	16,750	5,000	365,105
Suffolk	11,904,074	652,902	X	11,251,172
Sullivan	229,143	4,006	5,000	220,137
Tioga	180,871	5,062	4,809	171,000
Tompkins	481,874	53,305	5,000	423,569
Ulster	1,054,433	37,547	5,000	1,011,886
Warren	379,686	42,593	5,000	332,093
Washington	205,855	758	5,059	200,038
Wayne	187,295	12,157	4,855	170,283
Westchester	31,642,911	1,213,779	X	30,429,132
Wyoming	137,231	8,138	4,372	124,721
Yates	119,069	6,763	4,191	108,115

X Not applicable.

[1] Not applicable to counties having paid appraisers.

SOURCE: New York State Department of Taxation and Finance.

TABLE M-18

Mortgage Tax Collections, New York State by County — Fiscal Year 1983-84

County	Mortgages Recorded	Taxes Collected	Distributions: To Regional Transportation Authorities[1]	Distributions: To State Mortgage Insurance Fund[2]	Distributions: To County Treasurers	Distributions: Other[3]
New York State	297,947	$311,190,607	$45,864,569	$55,892,676	$207,754,143	$1,679,219
New York City	57,715	190,873,401	22,496,259	23,901,505	143,694,051(a)	781,586
Bronx	4,763	5,316,768	707,744	776,048	3,832,976	-
Kings	16,769	15,905,257	2,206,921	2,427,179	11,270,293	864
New York	6,531	139,071,579	15,469,135	15,966,720	106,855,853	779,871
Queens	21,393	23,291,660	3,084,222	3,564,343	16,642,453	642
Richmond	8,259	7,288,137	1,028,237	1,167,215	5,092,476	209
Rest of State						
Albany	5,540	2,886,870	630,570	732,420	1,467,177	56,703
Allegany	858	150,936	X	50,125	100,510	301
Broome	4,587	1,401,771	X	459,213	935,658	6,900
Cattaraugus	1,765	331,169	X	106,624	216,075	8,470
Cayuga	1,605	402,966	78,298	106,993	215,015	2,660
Chautauqua	3,565	1,106,832	X	366,513	738,550	1,769
Chemung	1,672	389,082	X	127,155	256,527	5,400
Chenango	1,055	268,504	X	89,051	179,453	-
Clinton	1,278	443,578	X	146,964	293,945	2,669
Columbia	1,303	419,680	X	139,308	279,651	721
Cortland	961	247,421	X	81,366	163,055	3,000
Delaware	1,515	270,811	X	89,679	180,616	516
Dutchess	7,459	3,349,790	711,161	861,088	1,729,540	48,001
Erie	21,343	6,613,073	1,349,396	1,727,958	3,446,895	88,824
Essex	822	163,027	X	50,792	112,075	160
Franklin	839	125,864	X	41,567	83,497	800
Fulton	1,078	228,019	X	74,169	152,738	1,112
Genesee	1,406	470,206	97,136	123,945	248,955	170
Greene	1,148	223,226	X	74,021	148,534	671
Hamilton	197	37,730	X	12,482	25,248	-
Herkimer	1,144	201,670	X	66,517	135,153	-
Jefferson	1,802	415,997	X	137,184	275,995	2,818
Lewis	494	195,029	X	64,609	129,660	760
Livingston	1,631	495,330	101,571	130,675	262,472	612
Madison	1,674	397,243	X	130,575	265,413	1,255
Monroe	25,429	11,702,362	2,538,243	3,042,601	6,091,970	29,548
Montgomery	737	181,736	X	56,788	113,898	11,050
Nassau	28,339	20,688,622	4,708,793	5,293,669	10,552,215	133,945
Niagara	4,601	1,448,234	269,155	343,475	694,714	140,890
Oneida	4,666	1,383,660	X	449,583	929,261	4,816
Onondaga	1,119	4,302,994	911,525	1,115,449	2,245,408	30,612
Ontario	2,889	883,015	X	288,290	585,783	8,942
Orange	6,538	2,878,122	616,487	743,706	1,488,900	29,029
Orleans	1,067	212,332	X	69,899	140,633	1,800
Oswego	2,616	842,470	174,033	222,560	445,378	499
Otsego	1,305	284,915	X	94,434	189,281	1,200
Putnam	2,371	1,301,068	283,763	337,674	679,631	-
Rensselaer	2,671	829,072	165,006	211,083	422,512	30,471
Rockland	6,951	4,254,134	952,352	1,084,224	2,182,558	35,000
St. Lawrence	2,033	355,052	X	116,401	238,651	-
Saratoga	3,768	1,787,097	386,645	459,852	922,450	18,150
Schenectady	3,430	996,319	202,494	259,598	519,202	15,025
Schoharie	800	106,832	X	35,261	70,570	1,001
Schuyler	376	60,083	X	19,516	39,966	601
Seneca	701	147,265	X	48,273	98,992	-
Steuben	1,910	406,349	X	133,583	269,165	3,601
Suffolk	35,279	20,656,410	4,629,356	5,303,422	10,631,761	91,871
Sullivan	1,768	457,796	X	152,081	305,325	390
Tioga	1,166	283,409	X	92,653	189,936	820
Tompkins	1,982	761,020	X	245,151	515,299	570
Ulster	4,548	1,161,832	X	379,498	769,146	13,188
Warren	1,691	550,860	X	182,901	367,960	-1
Washington	1,130	235,904	X	77,903	156,825	1,176
Wayne	2,440	1,089,977	238,661	277,705	569,616	3,995
Westchester	17,585	18,454,523	4,323,666	4,737,248	9,338,467	55,142
Wyoming	947	181,896	X	60,586	121,298	12
Yates	638	196,026	X	65,111	130,915	-

- Represents zero.

X Not applicable.

1 Paid to authorities serving the counties where a specific additional tax is collected.

2 Paid to the State Mortgage Insurance Fund account serving the region where each county is located.

3 Includes expenses of recording officers, refunded taxes, etc.

a Includes New York City Tax of:

	$97,116,179
Bronx	2,275,806
Kings	6,389,986
New York	75,993,261
Queens	9,705,493
Richmond	2,751,633

SOURCE: New York State Department of Taxation and Finance.

TABLE M-19

Motor Vehicle Registration Fees, Driver's License Fees and Other Fees — Collections and Net Revenue New York State by County — 1983

County	Collections				Fees Paid to County Clerks	Refunds and Other Deductions	Net Revenue Available for Distribution
	All Fees	Motor Vehicle Registration Fees[1]	Driver's License Fees	All Other Fees[2]			
New York State	$412,659,626	$318,500,388	$32,650,702	$61,508,536	$9,437,747	$52,451,629	$350,770,250
New York City	$93,995,547	$65,128,222	$6,762,233	$22,105,092	X	20,524,418	$73,471,129
Rest of State							
Albany	$20,850,977	$7,310,516	$638,413	$12,902,048	X	12,282,820	$8,568,157
Allegany	1,302,798	1,105,909	113,695	83,194	49,737	42,511	1,210,550
Broome	6,145,946	5,059,682	515,378	570,886	137,687	411,582	5,596,677
Cattaraugus	2,371,166	1,982,376	202,114	186,676	122,919	107,619	2,140,628
Cayuga	2,603,247	2,200,685	231,128	171,434	109,547	92,368	2,401,332
Chautauqua	4,428,674	3,716,096	381,910	330,668	211,619	188,045	4,029,010
Chemung	2,691,720	2,277,939	231,959	181,822	115,354	98,985	2,477,381
Chenango	1,498,275	1,261,297	127,807	109,171	66,945	62,384	1,368,946
Clinton	2,129,223	1,768,632	178,350	182,241	114,185	113,265	1,901,773
Columbia	1,850,105	1,566,792	159,140	124,173	82,113	73,149	1,694,843
Cortland	1,318,558	1,082,674	109,843	126,041	88,688	80,813	1,149,057
Delaware	1,629,239	1,395,726	143,018	90,495	59,898	46,015	1,523,326
Dutchess	6,729,401	5,653,776	575,321	500,304	328,911	323,379	6,077,111
Erie	27,513,209	23,099,143	2,362,405	2,051,661	990,527	1,326,097	25,196,585
Essex	1,071,429	905,619	92,230	73,580	42,308	43,063	986,058
Franklin	1,208,224	1,003,880	101,855	102,489	62,688	62,964	1,082,572
Fulton	1,468,256	1,226,812	122,552	118,892	78,555	76,937	1,312,764
Genesee	2,012,562	1,687,326	172,128	153,108	99,927	89,382	1,823,253
Greene	1,474,196	1,239,788	125,323	109,085	72,375	67,559	1,334,262
Hamilton	198,207	170,934	17,397	9,876	5,703	4,881	187,623
Herkimer	1,755,550	1,490,325	149,596	115,629	79,293	65,065	1,611,192
Jefferson	2,704,661	2,290,915	235,121	178,625	113,649	93,557	2,497,455
Lewis	774,415	651,576	66,043	56,796	36,569	31,473	706,373
Livingston	1,750,628	1,459,442	150,733	140,453	95,081	86,064	1,569,483
Madison	1,731,456	1,430,754	145,360	155,342	106,891	99,568	1,524,997
Monroe	18,935,555	15,592,331	1,613,274	1,729,950	725,515	1,286,670	16,923,370
Montgomery	1,427,276	1,210,187	120,767	96,322	64,951	57,456	1,304,869
Nassau	39,590,979	32,460,970	3,330,197	3,799,812	1,434,982	3,226,066	34,929,931
Niagara	6,492,005	5,421,446	551,796	518,763	366,064	326,713	5,799,228
Oneida	6,916,650	5,687,305	592,114	637,231	230,457	459,535	6,226,658
Onondaga	13,803,871	11,513,311	1,177,361	1,113,199	76,010	826,304	12,901,557
Ontario	2,604,333	2,194,291	223,865	186,177	107,155	107,565	2,389,613
Orange	7,569,839	6,330,255	650,097	589,487	379,980	390,818	6,799,041
Orleans	1,246,492	1,030,664	106,149	109,679	67,963	66,628	1,111,901
Oswego	3,097,853	2,549,722	259,747	288,384	185,078	181,078	2,731,697
Otsego	1,604,410	1,334,960	136,375	133,075	88,553	81,613	1,434,244
Putnam	2,236,334	1,865,214	189,168	181,952	121,378	126,140	1,988,816
Rensselaer	3,740,357	3,096,422	311,481	332,454	228,499	221,550	3,290,308
Rockland	7,447,407	6,082,451	623,786	741,170	266,311	631,813	6,549,283
St. Lawrence	2,927,769	2,465,318	251,229	211,222	137,175	115,996	2,674,598
Saratoga	4,149,275	3,520,822	360,040	268,413	156,961	155,610	3,836,704
Schenectady	4,245,715	3,552,746	357,881	335,088	225,818	216,683	3,803,214

(Continued on following page.)

TABLE M-19 (Continued)

Motor Vehicle Registration Fees, Driver's License Fees and Other Fees — Collections and Net Revenue New York State by County — 1983

	Collections						
County	All Fees	Motor Vehicle Registration Fees[1]	Driver's License Fees	All Other Fees[2]	Fees Paid to County Clerks	Refunds and Other Deductions	Net Revenue Available for Distribution
Schoharie	884,622	743,463	75,766	65,393	46,024	38,491	800,107
Schuyler	561,046	472,286	48,241	40,519	28,927	22,499	509,620
Seneca	1,174,304	978,698	101,358	94,248	65,355	57,447	1,051,502
Steuben	2,832,418	2,392,446	244,367	195,605	131,263	107,464	2,593,691
Suffolk	37,917,752	31,505,381	3,271,010	3,141,361	X	2,423,995	35,493,757
Sullivan	2,332,831	1,964,839	200,612	167,380	95,811	111,181	2,125,839
Tioga	1,414,026	1,193,644	122,733	97,649	64,303	51,688	12,198,035
Tompkins	1,972,841	1,636,552	171,727	164,562	104,701	99,887	1,768,253
Ulster	4,374,903	3,692,490	379,140	303,273	186,949	189,703	3,998,251
Warren	1,636,159	1,353,361	137,159	145,639	94,651	100,087	1,441,421
Washington	1,451,805	1,191,999	121,458	138,348	99,919	91,795	1,260,091
Wayne	2,708,269	2,305,098	238,839	164,332	100,664	84,247	2,523,358
Westchester	26,195,897	19,818,247	2,031,628	4,346,022	203,059	4,028,753	21,964,085
Wyoming	1,272,111	1,082,076	111,812	78,223	48,816	39,505	1,183,790
Yates	856,951	722,822	77,693	56,436	33,286	30,384	793,281
Out of State	3,829,902	3,371,735	350,780	107,387	X	2,302	3,827,600

X Not applicable.

[1] Includes all registration monies, special registrations, certain dealer and transporter monies, and monies from miscellaneous registration transactions (duplicates, amendments, etc.).

[2] Includes revenue from:
Snowmobiles
License Applications
Motorboats
Conditional Licenses
Titles
Restricted Licenses
Reflectorized Plates
Miscellaneous License Issuances
Re-registration
VIN changes
Repair Shop License Fees
New York City Use Tax
Inspection Program Monies
$25 Civil Penalty
Vehicle Dismantlers
Driving Schools
Dealer, Transporter
Insurance and Chemical Test Refusal:
Civil Penalties
Public Service Bureau

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE M-20

Motor Vehicle Registration Fees, Driver's License Fees and Other Fees — Collections and Net Revenue, New York State — 1974-1983

	Collections						
	All Fees	Motor Vehicle Registration Fees[1]	Driver's License Fees	All Other Fees[2]	Fees Paid to County Clerks	Refunds and Other Deductions	Net Revenue Available for Distribution
1974	$267,617,566	$230,918,040	$11,096,656	$25,602,870	$6,934,761	$17,380,624	$243,302,182
1975	287,127,730	232,218,073	12,195,467	42,714,190	7,012,225	34,668,157	245,447,348
1976	294,583,367	234,700,339	14,011,852	45,871,176	7,444,196	36,888,622	250,250,549
1977	296,039,677	240,080,925	11,295,135	44,663,617	7,538,384	38,937,613	249,563,680
1978	302,649,795	245,740,668	11,863,792	45,045,335	7,711,364	41,607,117	253,331,319
1979	309,230,256	250,234,775	12,018,302	46,977,179	7,756,658	44,459,429	257,014,169
1980	302,974,399	246,956,615	10,320,104	45,697,680	7,576,214	43,837,920	251,560,265
1981	306,900,790	248,235,499	10,589,310	48,075,981	7,602,964	46,364,305	252,933,521
1982	310,567,346	247,386,281	12,213,434	50,967,631	7,047,291	49,658,716	253,861,339
1983(a)	412,659,626	318,500,388	32,650,702	61,508,536	9,437,747	52,451,629	350,770,250

[1] Includes all registration monies, special registrations, certain dealer and transporter monies, and monies from miscellaneous registration transactions (duplicates, amendments, etc.).

[2] Includes revenue from:
Snowmobiles
Motorboats
Titles
Reflectorized Plates
Re-registration
Inspection Program Monies
Vehicle Dismantlers
License Applications
Conditional Licenses
Restricted Licenses
Miscellaneous License Issuances
VIN Changes
$25 Civil Penalty
Driving Schools
Dealer, Transporter
Public Service Bureau
Insurance and Chemical Test Refusal: Civil Penalties

Starting in 1975, revenues from New York City Use Tax and Repair Shop License Fees are also included.

a Registration, license and other fees were increased effective May 1, 1983.

SOURCE: New York State Department of Motor Vehicles, Division of Research and Development.

TABLE M-21

Revenues from Thoroughbred and Harness Racing
New York State — 1983

	All Tracks	Thoroughbred Tracks	Harness Tracks
Revenue to State	$85,056,919.42	$50,545,564.31	$34,511,355.11
Winning Tickets From Prior Season, Uncashed as of April 1st, 1983/82	1,750,017.70	1,110,127.85	639,889.85
State Admission Taxes	621,198.91	414,288.79	206,910.12
Track License Fees	129,725.00	15,225.00	114,500.00
Franchise Fees (N.Y.R.A.)(a)	4,600,000.00	4,600,000.00	-
Occupational License Fees	491,147.00	224,340.00	266,807.00
Fingerprint Identification Fees(b)	126,670.00	60,490.00	66,180.00
Fines Assessed	42,035.00	7,385.00	34,650.00
Miscellaneous Income	8,584.00	8,584.00	-
Commission	73,763,402.36	42,791,263.50	30,972,138.86
Breakage	3,524,139.45	1,313,860.17	2,210,279.28
Number of Days Raced	1,607	462	1,145

- Represents zero.

a Estimated, pending audit.

b Paid to New York State Division of Criminal Justice Services.

SOURCE: New York State Racing and Wagering Board.

TABLE M-22

Sales and Use Tax Rates and Distributions, New York State — Fiscal Year 1983-84

Scope of Tax	Taxing Jurisdiction	Tax Rate	Net Distribution	Tax Changes and Effective Dates
X	All Taxing Jurisdictions	X	$7,159,164,757	
Sales and Use on Personal Property	New York State	4%	3,744,310,175	
	New York City	4%	48,676,073	
	Municipal Assistance Corp.	4%	1,583,002,757	
	Mass Transit Assistance Fund	.25%	148,601,362	
	Rest of State, Total	X	1,634,574,390	
Sales and Use on Personal Property	COUNTIES[5]	X	1,522,694,848	
	Albany	3%	59,640,584	
	Allegany	3%	5,456,607	
	Broome	3%	38,739,010	
	Cattaraugus	3%	9,098,326	1.5% in Olean and Salamanca
	Cayuga	3%	10,500,433	
	Chautauqua	3%	21,744,051	
	Chemung	3%	13,994,188	1.5% in Elmira
	Chenango	2%(a)	3,992,270	
	Clinton	3%	9,937,721	1.5% in Plattsburgh
	Columbia	3%	6,951,186	3% Effective 3/1/83
	Cortland	3%	6,984,429	
	Dutchess	1%	16,375,338	
	Erie	3%	164,719,252	
	Essex	3%	5,606,325	
	Franklin	3%	5,206,749	
	Fulton	3%	6,025,231	
	Genesee	3%	6,763,471	1.5% in Batavia
	Greene	3%	6,419,007	
	Hamilton	3%	727,410	
	Jefferson	3%	13,812,802	
	Lewis	2%	1,495,032	
	Livingston	3%	7,052,840	
	Madison	2%	4,649,755	1.5% in Oneida
	Monroe	3%	129,102,004	
	Montgomery	3%	5,255,628	1.5% in Amsterdam
	Nassau[1]	4%(b)	309,651,259	
	Niagara	3%	34,831,525	
	Oneida[2]	3%	24,407,789	
	Onondaga	3%	84,192,462	
	Ontario	3%	13,303,392	1.5% in Geneva and Canandaigua
	Orange	2%	14,542,032	1% to 2% Effective 12/1/83
	Orleans	3%	4,104,633	
	Otsego	2%(c)	4,816,215	
	Putnam	2.5%	6,189,413	2% to 2.5% Effective 12/1/83
	Rensselaer	3%	15,979,348	
	St. Lawrence	3%	13,606,565	
	Saratoga[3]	3%	16,398,954	
	Schuyler	3%	1,666,641	
	Seneca	3%	3,854,224	
	Steuben	3%	11,190,663	1.5% in Corning and Hornell

(Continued on following page.)

TABLE M-22 (Continued)

Sales and Use Tax Rates and Distributions, New York State — Fiscal Year 1983-84

Scope of Tax	Taxing Jurisdiction	Tax Rate	Net Distribution	Tax Changes and Effective Dates
Sales and Use on Personal Property (Continued)	COUNTIES (Continued)			
	Suffolk	3%	215,059,287	
	Sullivan	3%	12,582,875	
	Tioga	2%	4,036,900	
	Tompkins	3%	11,045,565	1.5% in Ithaca
	Ulster	3%	27,030,345	
	Warren	3%	12,562,879	1.5% in Glens Falls
	Washington	3%	4,901,707	
	Wayne	3%	10,516,295	
	Westchester[4]	1.5%(d)	99,535,393	
	Wyoming	3%	4,090,803	
	Yates	3%	2,348,035	
	CITIES[5]	X	97,191,963	
	Amsterdam	1.5%	1,190,721	
	Batavia	1.5%	1,921,515	
	Canandaigua	1.5%	1,498,187	
	Corning	1.5%	1,382,041	
	Elmira	1.5%	2,495,336	
	Fulton	3%	2,653,744	
	Geneva	1.5%	1,075,229	
	Glen Cove	1.5%	1,739,047	
	Glens Falls	1.5%	1,458,348	
	Hornell	1.5%	823,852	
	Ithaca	1.5%	3,257,681	
	Mechanicville	1.5%	436,677	
	Mt. Vernon	1.5%	4,004,514	
	New Rochelle	1.5%	5,297,365	
	Ogdensburg	1.5%	902,313	
	Olean	1.5%	2,165,248	
	Oneida	1.5%	1,368,520	
	Oswego	3%	4,068,965	
	Plattsburgh	1.5%	1,748,854	
	Poughkeepsie	2%	3,233,535	
	Rome	1.5%	2,829,727	
	Salamanca	1.5%	506,235	
	Saratoga Springs	1.5%	2,570,135	
	Schenectady	3%	8,256,833	Effective 3/1/83
	Sherrill	1%	193,473	
	Utica	1.5%	4,981,930	
	White Plains	1.5%	12,857,282	
	Yonkers	1.5%	13,520,554	
	Yonkers Special	1%	8,754,102	
	CITIES NO LONGER IMPOSING[6]	X	165,831	
	Buffalo	(1%)	1,088	
	Kingston	(2%)	1,090	
	Troy	(1.5%)	163,653	
Tax on Utility Service Bills (Consumer Utility Tax)	CITIES	X	1,301,621	
	Newburgh	3%	571,481	
	Oneonta	3%	282,177	
	Port Jervis	3%	251,450	
	Schenectady	(3%)	196,513	Repealed 3/1/83
	CITY SCHOOL DISTRICTS	X	12,052,672	
	Batavia	3%	545,916	
	Cohoes	3%	337,827	
	Glen Cove	3%	534,257	
	Gloversville	3%	386,043	
	Johnstown	3%	239,314	
	Long Beach	3%	788,670	
	Middletown	3%	820,260	
	Niagara Falls	3%	1,735,654	
	Schenectady	3%	1,793,793	
	Utica	3%	1,793,103	
	Watertown	3%	731,269	
	Watervliet	3%	204,226	
	White Plains	2%	2,142,340	
Tax on Hotel Occupancy	Rockland County	3%	324,811	
Tax on Hotel Occupancy and Restaurant Meals	City of Long Beach	3%	253,039	

(Continued on following page.)

TABLE M-22 (Continued)

Sales and Use Tax Rates and Distributions, New York State — Fiscal Year 1983-84

Scope of Tax	Taxing Jurisdiction	Tax Rate	Net Distribution	Tax Changes and Effective Dates
Tax on Utility Bills and Restaurant Meals	City of Norwich	3%	343,457	
Tax on Admissions and Club Dues	City of Rye	3%	246,148	

X Not applicable.

a Not applicable to consumer utilities and restaurant meals in the City of Norwich.

b Not applicable to hotel room occupancy and restaurant meals in the City of Long Beach.

c Not applicable to consumer utilities in the City of Oneonta.

d Not applicable to admissions and club dues in the City of Rye.

1 Includes receipts from:
- sales and use of most tangible personal property. Exemptions include rent, most food for home consumption, drugs, medical services and public transportation.
- certain utility service bills.
- charges for restaurant meals, hotel and motel occupancy and specified admissions and services.

2 Statewide, a 4% tax is in effect, levied by the State. Individual local governments, including school districts, may levy an additional tax on top of the State's 4%.

3 Unless otherwise indicated, these rates were in effect from December 1983 through November 1984.

4 The State provides centralized administration and collection of all sales and use tax receipts and distributes back to each locality its appropriate receipts, after deducting administrative charges.

5 Fifty-one counties and twenty-eight cities currently impose the sales and use tax on personal property.

6 Parentheses indicate tax has been repealed. Distributions could still be made, however, since taxes on December 1983 sales would have been collected in March of 1984 and distributed in April.

SOURCE: New York State Department of Taxation and Finance.

TABLE M-23

Personal Income Tax Collections and Refunds, Actual and Projected New York State — Fiscal Years 1981-82 — 1984-85

(millions)

	State Fiscal Year			
	1981-82 Actual	1982-83 Actual	1983-84 Actual	1984-85 Projected
Gross Collections	$9,017	$9,796	$10,814	$12,363
Refunds	977(a)	1,569(b)	1,397(c)	1,846(d)
Net Collections[1]	$8,040	$8,227	$9,417	$10,517

a Includes $860 million of 1980 calendar year refunds, withdrawals of $6 million from the tax refund reserve account and payment of $123 million of 1981 calendar year refunds.

b Includes $1,326 million of 1981 calendar year refunds, deposits of $49 million into the tax refund reserve account and payment of $194 million of 1982 calendar year refunds.

c Reflects payment of the balance of refunds on 1982 liability, withdrawals of $52 million from the tax refund reserve account and payment of no 1983 calendar year refunds.

d Reflects payment of the balance of refunds on 1983 liability, withdrawals of $9 million from the tax refund reserve account and payment of $150 million of 1984 calendar year refunds in the last quarter of the State's 1984-85 fiscal year.

1 Reflect the patterns of refund payments as well as transactions to and from the tax refund reserve account.

Source: New York State Division of the Budget.

TABLE M-24

Personal Income Tax Liability, Reported Income, Deductions and Exemptions New York State — Selected Income Years 1960-1982

(dollar amounts in thousands)

Income Year	Number of Taxpayers[1]	Reported Income[2]	Deductions	Net Income	Exemptions	Tax Liability[3]
1960	4,742,040	$ 32,049,364	$ 5,134,526	$ 26,913,307	$ 6,792,966	$ 683,005
1965	5,783,473	45,150,657	6,992,082	38,157,065	8,208,974	1,253,447
1970	6,653,425	65,304,304	10,500,798	54,802,291	9,612,906	2,244,922
1971	6,637,820	68,699,643	11,738,317	56,960,171	9,930,912	2,405,486
1972	6,649,074	73,473,058	13,335,531	60,136,684	9,967,650	2,882,596
1973	6,878,122	78,423,367	14,153,100	64,269,484	9,907,649	3,064,368
1974	7,010,670	83,326,317	15,099,318	68,225,236	9,900,529	3,346,670
1975	6,940,948	85,888,225	15,678,650	70,208,116	9,729,847	3,630,188
1976	7,094,502	91,291,269	16,304,045	74,986,578	9,676,377	4,049,000
1977	7,191,562	96,515,662	16,829,657	79,686,005	9,668,133	4,364,864
1978	6,874,086	103,020,263	18,665,877	84,354,386	9,248,803	4,533,751
1979	7,079,579	113,491,007	19,580,816	93,910,191	9,948,964	5,290,852
1980	7,340,387	127,018,662	21,774,537	105,244,126	10,947,610	6,113,473
1981	7,540,214	140,034,764	24,466,553	115,568,211	11,044,752	6,835,422
1982	7,381,965	145,785,225	25,212,993	120,572,232	11,435,229	7,318,762

1 Excludes those filing fiduciary returns and non-taxable returns.

2 For 'Long Form' returns, Total Income is New York Adjusted Gross Income.

3 Starting in 1978, includes either the regular tax or the maximum tax on personal services taxable income for Income Years 1978 onward.

SOURCE: New York State Department of Taxation and Finance.

TABLE M-25

Personal Income Tax Liability, Reported Income, Deductions and Exemptions by Total Income Class New York State — Income Year 1982

Total Income Class	Number of Taxpayers[1]	Aggregate Amounts (thousands)				
		Total Reported Income[2]	Deductions	Net Income	Exemptions	Tax Liability[3]
Under $2,000	55,888	$85,076	$1,167	$83,908	$44,223	$687
$ 2,000 - 3,999	355,632	1,112,866	240,207	872,657	300,952	11,552
4,000 - 5,999	503,759	2,551,716	470,745	2,080,972	482,075	35,410
6,000 - 7,999	656,902	4,614,694	864,448	3,750,246	781,321	76,358
8,000 - 9,999	627,708	5,640,505	964,433	4,676,073	839,209	119,637
10,000 - 10,999	315,847	3,318,254	558,296	2,759,958	452,589	80,277
11,000 - 11,999	303,803	3,494,126	577,369	2,916,756	437,463	92,909
12,000 - 12,999	299,443	3,741,423	634,506	3,106,918	439,477	105,995
13,000 - 13,999	301,620	4,069,434	714,172	3,355,262	454,189	120,258
14,000 - 14,999	280,749	4,067,147	739,146	3,328,001	431,454	126,389
15,000 - 15,999	267,849	4,151,987	735,202	3,416,784	421,068	138,252
16,000 - 16,999	255,037	4,208,467	726,150	3,482,317	400,630	149,518
17,000 - 17,999	234,538	4,103,555	700,906	3,402,649	369,934	154,217
18,000 - 18,999	219,833	4,065,599	702,563	3,363,035	348,809	159,302
19,000 - 19,999	203,969	3,978,164	678,250	3,299,914	330,095	163,593
20,000 - 20,999	189,564	3,883,553	643,208	3,240,346	311,892	167,515
21,000 - 21,999	178,484	3,835,279	662,436	3,172,843	299,372	169,467
22,000 - 22,999	169,695	3,815,973	668,536	3,147,437	292,944	173,608
23,000 - 23,999	159,837	3,754,878	649,710	3,105,168	281,715	177,910
24,000 - 24,999	155,033	3,797,344	664,447	3,132,897	283,450	183,314
25,000 - 29,999	591,606	16,161,795	2,891,693	13,270,102	1,153,268	840,716
30,000 - 34,999	355,274	11,463,071	2,060,043	9,403,028	739,914	650,498
35,000 - 39,999	211,070	7,867,075	1,397,946	6,469,128	462,822	476,137
40,000 - 44,999	130,408	5,513,157	985,664	4,527,493	285,897	348,477
45,000 - 49,999	82,660	3,910,069	705,747	3,204,323	183,918	256,862
50,000 - 74,999	161,819	9,625,808	1,687,270	7,938,538	355,471	678,927
75,000 - 99,999	48,001	4,103,851	692,585	3,411,267	105,595	314,273
100,000 -199,999	47,637	6,380,535	996,323	5,384,212	106,078	529,458
200,000 -499,999	14,819	4,216,249	565,206	3,651,042	32,214	386,757
500,000 and over	3,481	4,253,577	634,621	3,618,957	7,190	430,518
All Income Classes	7,381,965	$145,785,225	$25,212,993	$120,572,232	$11,435,229	$7,318,762

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[1] Excludes 41,439 returns by fiduciaries with tax liability of $62,735,915 and 1,495,792 non-taxable returns.

[2] For 'Long Forms', total income is New York Adjusted Gross Income.

[3] Includes either the regular or the maximum tax on personal services taxable income.

SOURCE: New York State Department of Taxation and Finance.

TABLE M-26

Personal Income Tax Liability, Reported Income and Taxable Status of Returns Filed New York State by County of Residence — Income Year 1982

(dollar amounts in thousands)

	All Returns		Taxable Returns			Non-Taxable Returns	
County of Residence	Number	Total Reported Income	Number	Total Reported Income	Tax Liability	Number	Total Reported Income
All Returns[1]	7,252,820	$151,179,435	5,912,886	$146,294,816	$7,323,746	1,339,934	$4,884,620
New York State Residents[2]	6,883,924	141,889,628	5,601,358	137,109,467	6,785,792	1,282,566	4,780,161
New York City Residents	2,664,605	52,880,751	2,176,075	50,938,382	2,540,675	488,530	1,942,369
Bronx	361,903	5,852,405	293,209	5,590,882	231,236	68,694	261,524
Kings	781,575	12,937,585	623,743	12,324,075	521,251	157,832	613,511
Manhattan	633,259	16,833,795	518,568	16,335,407	1,026,107	114,691	496,388
Queens	753,480	14,277,376	626,423	13,792,953	629,666	127,057	484,423
Richmond	134,388	2,979,589	114,132	2,895,065	132,416	20,256	84,524
Rest of State	4,179,980	88,436,208	3,393,500	85,620,923	4,217,928	786,480	2,815,285
Albany	120,080	2,218,849	97,912	2,148,662	100,542	22,168	70,188
Allegany	15,292	241,012	11,500	228,435	9,289	3,792	12,577
Broome	87,186	1,601,016	70,438	1,548,720	72,592	16,748	52,297
Cattaraugus	29,599	460,825	22,618	437,761	17,673	6,981	23,064
Cayuga	28,260	458,299	22,002	436,900	17,893	6,258	21,399
Chautauqua	53,648	868,440	41,378	826,490	34,381	12,270	41,950
Chemung	35,373	614,650	27,223	589,001	26,158	8,150	25,649
Chenango	17,856	289,421	13,574	274,324	11,446	4,282	15,097
Clinton	24,437	386,515	18,772	368,200	14,714	5,665	18,315
Columbia	22,351	373,878	17,362	355,413	15,054	4,989	18,465
Cortland	16,814	257,123	12,762	243,723	9,413	4,052	13,400
Delaware	16,301	243,705	11,999	228,333	9,008	4,302	15,372
Dutchess	98,176	2,118,850	81,727	2,065,529	103,316	16,449	53,321
Erie	398,851	7,097,955	314,676	6,831,160	314,014	84,175	266,795
Essex	13,447	196,838	9,611	184,918	7,707	3,836	11,920
Franklin	14,751	207,592	10,397	193,425	7,787	4,354	14,166
Fulton	20,979	317,917	16,134	302,136	12,158	4,845	15,780
Genesee	23,487	407,521	18,618	391,298	16,841	4,869	16,224
Greene	14,917	221,728	11,028	208,898	8,599	3,889	12,830
Hamilton	2,072	26,679	1,413	24,523	976	659	2,156
Herkimer	23,797	351,181	18,219	333,490	13,003	5,578	17,691
Jefferson	30,822	466,659	22,730	440,314	17,827	8,092	26,345
Lewis	8,304	122,791	6,070	114,369	4,401	2,234	8,422
Livingston	21,113	381,087	16,918	367,199	15,922	4,195	13,888
Madison	22,823	386,605	17,676	369,273	15,899	5,147	17,333
Monroe	305,147	6,728,813	254,936	6,564,780	332,047	50,211	164,033
Montgomery	20,827	308,812	16,072	292,947	11,526	4,755	15,866
Nassau	592,300	16,101,614	502,470	15,712,852	869,732	89,830	388,762
Niagara	87,236	1,518,116	68,355	1,458,944	65,068	18,881	59,172
Oneida	94,178	1,538,450	72,948	1,472,180	64,123	21,230	66,270
Onondaga	185,580	3,543,629	150,709	3,434,598	161,518	34,871	109,031
Ontario	35,461	648,053	28,200	624,440	27,810	7,261	23,613
Orange	97,660	1,850,851	77,892	1,771,528	75,627	19,768	79,323
Orleans	13,996	245,427	10,934	234,926	10,317	3,062	10,501
Oswego	38,398	706,971	30,700	683,629	31,879	7,698	23,342
Otsego	20,156	316,433	15,082	297,856	12,472	5,074	18,577

(Continued on following page.)

TABLE M-26 (Continued)

Personal Income Tax Liability, Reported Income and Taxable Status of Returns Filed New York State by County of Residence — Income Year 1982

(dollar amounts in thousands)

	All Returns		Taxable Returns			Non-Taxable Returns	
County of Residence	Number	Total Reported Income	Number	Total Reported Income	Tax Liability	Number	Total Reported Income
Putnam	30,854	738,744	26,124	720,455	35,210	4,730	18,289
Rensselaer	57,793	984,827	46,477	947,893	40,153	11,316	36,935
Rockland	104,350	2,562,143	87,267	2,476,141	112,349	17,083	86,002
St. Lawrence	34,841	555,001	25,590	525,940	22,554	9,251	29,062
Saratoga	60,071	1,134,861	48,027	1,098,782	50,554	12,044	36,079
Schenectady	64,143	1,218,855	51,272	1,177,112	56,878	12,871	41,743
Schoharie	9,631	138,735	7,064	129,761	4,941	2,567	8,974
Schuyler	6,163	92,663	4,576	87,062	3,295	1,587	5,601
Seneca	12,375	208,952	9,639	200,155	8,483	2,736	8,798
Steuben	35,511	593,684	27,134	566,835	24,249	8,377	26,849
Suffolk	504,735	11,386,105	418,854	11,046,120	527,229	85,881	339,985
Sullivan	23,392	353,539	17,268	331,314	13,128	6,124	22,225
Tioga	18,647	351,626	14,861	337,833	15,377	3,786	13,793
Tompkins	30,239	530,108	23,883	509,769	22,599	6,356	20,340
Ulster	61,336	1,103,057	48,380	1,060,081	49,415	12,956	42,977
Warren	21,655	356,219	16,314	339,412	15,051	5,341	16,808
Washington	18,940	297,037	14,425	281,605	11,244	4,515	15,432
Wayne	33,352	623,774	26,826	602,605	26,690	6,526	21,168
Westchester	378,646	11,038,900	321,991	10,796,973	626,650	56,655	241,927
Wyoming	14,007	223,745	10,760	211,788	8,415	3,247	12,157
Yates	7,624	119,123	5,713	112,114	4,531	1,911	7,009
New York State Unclassified[3]	39,339	572,669	31,783	550,162	27,189	7,556	22,508
Non-resident and Other, Total	368,896	9,289,807	311,528	9,185,349	537,954	57,368	104,458
California	6,406	90,022	3,551	86,917	5,121	2,855	3,105
Connecticut	42,220	1,591,791	38,444	1,581,871	100,998	3,776	9,920
Florida	11,783	252,842	7,869	244,516	17,396	3,914	8,326
Illinois	1,952	25,596	1,382	24,765	1,262	570	831
Massachusetts	4,156	58,302	3,009	56,804	3,189	1,147	1,499
New Jersey	228,495	6,091,789	208,298	6,039,807	343,046	20,197	51,981
Ohio	1,608	16,970	1,097	16,330	794	511	640
Pennsylvania	22,527	367,497	18,084	358,744	16,957	4,443	8,754
Vermont	1,884	28,317	1,397	27,291	1,331	487	1,027
All Other United States	25,851	277,730	14,239	268,624	14,607	11,612	9,106
Canada	1,426	25,604	1,149	25,015	1,291	277	589
Non-Resident Forms with New York Addresses	15,896	419,783	11,178	412,186	29,393	4,718	7,597
All Other	4,582	42,747	1,783	41,699	2,540	2,799	1,048
Unclassified[4]	110	$817	48	$781	$28	62	$36

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1 Details do not necessarily add to totals due to rounding.

2 Includes resident returns which could not be classified by county.

3 Consists mainly of resident returns with out-of-state addresses.

4 Returns which could not be identified for county of residence.

SOURCE: New York State Department of Taxation and Finance, Bureau of Tax Research and Statistics.

TABLE M-27

Revenue Generated from Land Disposition Transactions
New York State — Fiscal Years 1978-79 — 1983-84

	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
Revenue-Producing Transactions	Revenues Received					
Sales	$861,288	$2,076,253	$1,193,304	$925,356	$1,108,374	$973,350
Leases and Licenses	252,360	545,502	388,659	698,355	481,352	721,175
Easements	32,512	81,967	21,248	47,093	24,706	5,096,634
Surplus Buildings	7,716	18,240	13,735	16,472	9,680	3,319
Miscellaneous	92,040	212	792	166,352	78,148	74,192
Total Revenue	$1,245,916	$2,722,174	$1,617,738	$1,853,628	$1,702,260	$6,868,670
Non-Revenue-Producing Transactions	Value of Property					
Transfers of Jurisdiction	$11,183,500	$6,543,000	$116,500	$97,000	$2,030,000	$1,343,000
Revenue Discount/Local Units of Government	952,000	85,000	3,203,000	294,000	1,415,000	1,248,000
Abandonments	5,540,055	1,747,000	176,000	572,500	297,500	30,000

SOURCE: New York State Office of General Services, Real Property Planning and Utilization Group.

TABLE M-28

Revenue Generated From Disposition of Surplus State Personal Property
New York State — Fiscal Years 1980-81 — 1983-84

	1980-81	1981-82	1982-83	1983-84
All Items Processed	24,658	41,860	47,521	43,759
Items Sold	6,843	13,662	15,490	12,972
Revenue Generated From Sales	$1,425,000	$1,904,000	$2,131,000	$2,178,000
Items Transferred	3,843	8,428	7,680	4,423
Transfer Value[1]	$464,000	$576,000	$663,000	$458,000

[1] Calculated at 25% of replacement cost.

SOURCE: New York State Office of General Services, Bureau of Surplus Personal Property Disposition.

TABLE M-29

Revenues From Use of Selected State-Owned Facilities
New York State — Fiscal Year 1983-84

Property Location	Source of Revenue	
	Facility Use	Parking
All Locations	$613,679	$1,622,154
Albany County	272,454	1,448,068 (1)
Essex County (Camp Topridge)	49,748	-
Jefferson County (Watertown State Office Building)	14,713	14,400
New York County (Harlem State Office Building)	29,160	8,992
Oneida County (Utica State Office Building)	-	43,802
Onondaga County (Syracuse State Office Building)	-	106,892
Otsego County (Homer Folks Facility)	(Rental) 247,604	-

- Represents zero.

Note: Figures shown have not been audited.

1 Includes visitor and employee permit parking revenue.

SOURCE: New York State Office of General Services.

TABLE M-30

Revenues from Selected Types of Licenses Issued by the Department of State New York State — 1982 and 1983

	1982		1983	
	Licenses Issued	Revenue	Licenses Issued	Revenue
Athletic				
Clubs[1]	72	$ 7,200	29	$ 25,300
Boxers[2]	430	4,300	535	5,350
Wrestlers[2]	184	1,840	181	1,860
Miscellaneous[3]	2,543	22,841	2,505	17,580
Barber				
Operators[4]	12,068	73,477	438	3,624
Shops and Chair Rentals[4]	5,473	57,680	368	5,190
Temporary Permits and Apprentices	1,083	2,178	997	2,002
Cosmetology				
Operators[5]	9,481	130,054	105,204	727,476
Shops and Booth Rentals[5]	1,846	34,881	16,634	204,791
Temporary Permits[6] and Trainees[7]	9,223	23,390	9,374	23,750
Notary Public Appointments				
Original[8]	33,810	493,002	14,470	491,540
Renewals[9]	170,337	1,788,872	90,800	1,810,890
Real Estate[10]				
Resident:				
Brokers	4,609	476,047	28,919	2,772,046
Sales Persons	22,015	622,284	91,342	1,079,292
Non-Resident:				
Brokers	259	24,500	1,401	133,300
Sales Persons	122	2,360	561	5,500
Branch Offices	336	31,900	1,380	125,402
Private Investigators and Watch, and Patrol Agencies[11]	1,096	377,800	1,178	301,650
Steamship Ticket Agents[12]	14	300	7	175
Billiard Rooms[13]	68	6,300	59	5,940
Manufacturers of Motor Vehicles[14]	31	3,100	26	2,600

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[1] Licensed for one year. Fee determined by seating capacity and whether located in a first class city, second class city or elsewhere.

[2] One year license or temporary permit.

[3] One year license or temporary permit. Includes seconds, ushers, ticket takers, doormen, timekeepers, special policemen, announcers, box office employees, managers, referees, judges, matchmakers and corporation treasurers.

[4] Original and renewal licenses for a two year period, expiring on June 30 of even-numbered years.

[5] Original and renewal licenses for a two year period, expiring on June 30 of odd-numbered years.

[6] Six months license.

[7] Six months license given to licensees from other states to train in New York State.

[8] Valid for two year period, expiring on March 30, or one complete year and expiring on the next March 30th.

[9] Valid for a two year period.

[10] Figures include original and renewal licenses, which are valid for a two-year period expiring on October 31 in odd-numbered years. For original licenses, only one-half of the fee is charged if the license will be in effect for only the second year of the two-year period.

[11] Original and renewal licenses, expiring two years from date of issue.

[12] Original and renewal licenses for one year, expiring on September 1.

[13] Original and renewal licenses for one year, expiring on August 31.

[14] Original and renewal licenses for one year, expiring on April 1.

SOURCE: New York State Department of State.

TABLE M-31

Revenues from Selected Fees Collected by the Department of State New York State — 1982 and 1983

	1982		1983	
Type of Service Provided	Number	Fee Revenue	Number	Fee Revenue
Corporation				
Filing Documents	107,493	$ 8,865,852	128,918	$ 8,591,660
Certified Copies	94,300	668,008	123,371	742,141
Legal Process Served	46,989	800,004	47,585	827,299
Uniform Commercial Code				
Filing Financial Statements	230,262	745,312	258,042	858,897
Searches and Copies	51,448	154,528	39,377	171,172
Issuance of County Clerk Certificates	7,380	73,800	11,587	115,840
Registration of Trademarks	829	16,660	756	14,600
Registration of Service Marks	711	14,220	648	13,060
Registration of Games of Chance	832	41,600	838	44,650

SOURCE: New York State Department of State.

TABLE M-32

Revenues from Recreational Facilities[1] Operated by the Department of Environmental Conservation New York State — Selected Fiscal Years 1964-65 — 1982-83

		Type of Revenue		
Fiscal Year Ended October 31	Total	Camping Service	Day Use	Concessionary
1965	$ 968,700	$ 510,700	$ 429,600	$ 28,400
1970	2,798,612	830,875	1,774,348	193,389
1975	3,423,874	1,166,015	2,110,089	147,770
1976	3,130,193	1,127,593	1,868,476	134,124
1977	3,900,518	1,226,939	2,484,220	189,359
1978	4,643,210	1,272,583	3,049,615	321,012
1979	3,916,165	1,435,030	2,234,812	246,323
1980	5,214,770	1,604,014	3,321,572	289,184
1981	2,154,675	1,821,287	330,272	3,116
1982	2,337,283	1,938,616	379,319	19,348
1983	2,654,600	2,157,949	478,641	18,010

[1] All program areas operated by the Bureau of Recreation Operations and used by the public.

SOURCE: New York State Department of Environmental Conservation, Bureau of Recreation Operations.

TABLE M-33

Lottery Revenue, Sales by Type of Game and Prizes Paid New York State — Fiscal Years 1976-77 — 1983-84

(millions)

		Sales							
Fiscal Year Ended	Revenue	All Games	Instant	Weekly	Olympic	Numbers	Win-4	Lotto Keno	Prizes Paid
1977	$90.7	$196.5	$186.9	$9.6	X	X	X	X	$71.7
1978	96.2	195.8	155.4	40.4	X	X	X	X	90.8
1979	90.3	188.1	155.7	10.9	$15.1	X	X	$6.4	107.0
1980	85.5	184.6	118.2	4.4	12.8	X	X	49.2	79.8
1981	100.5	236.2	92.9	X	X	$65.4	X	77.9	118.2
1982	179.8	424.9	93.1	X	X	168.8	$13.7	149.3	219.1
1983	275.2	645.0	87.1	X	X	237.0	41.6	279.3	378.8
1984	390.5	890.3	85.2	X	X	276.6	68.5	460.0	502.6

X Not applicable.

SOURCE: New York State Division of the Lottery.

TABLE M-34

State and Local Government Debt Outstanding Including Public Authority Debt New York State — Designated Fiscal Years

Level of Government and Type of Debt		Debt Outstanding (millions)
State Government		
General Obligation Debt	as of March 31, 1984	
Tax and Revenue Anticipation Notes		$ -
Bond Anticipation Notes		10
Bonds		3,744
State-Guaranteed Authority Debt	as of March 31, 1984	
Bond Anticipation Notes		86
Bonds		458
State Lease-Purchase or Contractual-Obligation Financing Arrangements	as of March 31, 1984	
Bond Anticipation Notes		30
Bonds[1]		5,684
Authority Debt With Moral Obligation Provision	as of March 31, 1984	
Bond Anticipation Notes[3]		323
Moral Obligation Bonds[4]		12,624
Local Government		
New York City	as of June 31, 1983	
Notes		-
Bonds		6,499
Other Municipalities	as of the end of	
Notes[5]	their respective	2,930
Bonds[5]	fiscal years in 1982	6,612

- Represents zero.

[1] Includes two Housing Finance Agency (HFA) programs (State University of New York and Mental Hygiene) which also have the moral obligation provision, under which $2.715 billion in indebtedness is outstanding. Also includes $538 million of lease-purchase debt incurred by the County of Albany.

[2] Bond anticipation notes do not have the benefit of a moral obligation provision but may be refinanced through the sale of bonds having the benefit of such a provision.

[3] Includes $243 million issued by MAC.

[4] Includes $7.718 billion issued by MAC.

[5] Does not include debt of municipalities issued to finance facilities occupied by the State under lease-purchase arrangements. This debt is included under State Lease-Purchase or Contractual-Obligation Financing Arrangements.

SOURCE: New York State Office of the State Comptroller; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-35

State-Related Debt Compared to Personal Income New York State — Selected Fiscal Years 1969-70 — 1983-84

		All State-Related Debt		General Obligation Debt[2]		State-Guaranteed Authority Debt		Lease-Purchase and Contractual-Obligation Debt[3]		Moral Obligation Debt Including MAC[4]		Moral Obligation Debt Excluding MAC[4]	
Fiscal Year Ended	Personal Income[1] (billions)	Amount (millions)	As % of Personal Income	Amount (millions)	As % of Personal Income	Amount (millions)	As % of Personal Income	Amount (millions)	As % of Personal Income	Amount (millions)	As % of Personal Income	Amount (millions)	As % of Personal Income
1970	79.8	$6,138	7.7%	$2,523	3.2%	$571	0.7%	$1,920	2.4%	X	X	$1,124	1.4%
1975	110.9	12,790	11.5	3,509	3.2	560	0.5	3,605	3.3	X	X	5,116	4.6
1980	162.5	19,652	12.1	3,639	2.2	535	0.3	3,906	2.4	11,572	7.1%	5,390	3.3
1981	180.7	19,918	11.0	3,625	2.0	517	0.3	3,899	2.2	11,877	6.6	5,273	2.9
1982	201.9	21,620	10.7	3,676	1.8	501	0.2	4,930 (a)	2.4	12,513	6.2	5,144	2.5
1983	217.5	22,267	10.2	3,806	1.7	493	0.2	5,333 (a)	2.5	12,635	5.8	4,950	2.3
1984	232.4 (b)	22,949	9.9	3,754	1.6	544	0.2	5,714 (a)	2.5	12,947	5.6	4,986	2.3

X Not applicable.

[1] Statewide total for calendar year ending in State fiscal year.

[2] Excludes tax and revenue anticipation notes.

[3] Includes two Housing Finance Agency (HFA) programs (State University of New York and Mental Hygiene) which also have the moral obligation provision. Excluded prior to the 1981-82 year is indebtedness of the Dormitory Authority issued to finance educational construction for the City University of New York.

[4] Municipal Assistance Corporation.

[a] Includes $330 million, $337 million and $379 million issued by the Dormitory Authority for the City University of New York for which the State contributes, subject to annual appropriations, to rental payments equal to 50% of the debt service.

[b] Estimated by Division of the Budget.

SOURCE: New York State Office of the State Comptroller; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-36

State-Related Debt Per Capita
New York State — Selected Fiscal Years 1969-70 — 1983-84

Fiscal Year Ended	State Population[1] (millions)	All State-Related Debt	General Obligation Debt[2]	State Guaranteed Authority Debt	Lease Purchase Debt[3]	Moral Obligation Debt: Including MAC[4]	Moral Obligation Debt: Excluding MAC[4]
1970	18.2	$337	$139	$31	$105	X	$62
1975	18.1	707	194	31	199	X	283
1980	17.6	1,113	206	30	221	$656	305
1981	17.6	1,133	206	29	222	676	300
1982	17.6	1,228	209	28	280 (a)	711	292
1983	17.6	1,265	216	28	303 (a)	714	280
1984	17.7	1,297	212	31	323 (a)	731	282

X Not applicable.

1 For calendar year ending in State fiscal year.

2 Excludes tax and revenue anticipation notes.

3 Includes two Housing Finance Agency (HFA) programs (State University of New York and Mental Hygiene) which also have the moral obligation provision. Excluded prior to the 1981-82 year is indebtedness of the Dormitory Authority issued to finance educational construction for the City University of New York.

4 Municipal Assistance Corporation.

a Includes $330 million, $337 million and $379 million issued by the Dormitory Authority for the City University of New York for which the State contributes, subject to annual appropriations, to rental payments equal to 50% of the debt service.

SOURCE: New York State Office of the State Comptroller; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-37

General Obligation Debt of State Government, New York State — March 31, 1984

(millions)

Purpose	Authorized	Authorized but Unissued	Debt Outstanding: Bonds	Debt Outstanding: Notes	Debt Outstanding: Total
Grade Crossing Elimination	$240.0	-	$4.5	-	$4.5
Highway Construction	500.0	-	67.3	-	67.3
Transportation Capital Facilities					
Highways	1,250.0	-	495.7	-	495.7
Mass Transportation	1,000.0	$6.1	735.3	-	735.3
Aviation	250.0	81.3	125.9	-	125.9
Pure Waters	1,000.0	252.2	531.3	$1.8	533.1
Low-Income Housing	960.0	7.9	484.9	-	484.9
Middle-Income Housing	150.0	0.5	123.1	-	123.1
Urban Renewal	25.0	2.8	6.1	3.8	9.9
Mental Health Facilities	350.0	-	19.8	-	19.8
Higher Education Facilities	250.0	-	115.7	-	115.7
Park and Recreation Land Acquisition	100.0	1.4	10.7	-	10.7
Outdoor Recreation Development	200.0	2.3	99.0	-	99.0
Environmental Quality					
Water	650.0	387.7	216.7	-	216.7
Air	150.0	83.8	52.2	-	52.2
Land	350.0	213.4	106.6	-	106.6
Rail Preservation	250.0	39.5	178.7	1.8	180.5
Energy Conservation Through Improved Transportation					
Local Streets and Highways	100.0	3.2	79.3	2.6	81.9
Rapid Transit and Rail Freight	400.0	97.8	291.5	-	291.5
Rebuild New York through Transportation Infrastructure Renewal					
Highway Related Projects	1,005.0	1,005.0	-	-	-
Rapid Transit, Rail and Aviation Projects	170.0	170.0	-	-	-
Ports, Canals and Waterways	75.0	75.0	-	-	-
	$9,425.0	$2,429.9	$3,744.3	$10.0	$3,754.3
Tax and Revenue Anticipation Notes					-
All General Obligation Debt					$3,754.3

- Represents zero.

SOURCE: New York State Office of the State Comptroller; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-38

State-Guaranteed Authority Debt, New York State — March 31, 1984

(millions)

	Authorized	Authorized but Unissued	Debt Outstanding		
			Bonds	Notes	Total
Port Authority of New York and New Jersey (Commuter Car Program)	$100	$1	$99	-	$99
New York State Thruway Authority	500	-	267	-	267
Job Development Authority (Special Purpose)	300	122	92	$86	178
All State-Guaranteed Authority Debt	$900	$123	$458	$86	$544

- Represents zero.

SOURCE: New York State Office of the State Comptroller; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-39

Lease-Purchase and Contractual-Obligation Financing, New York State — March 31, 1984

(millions)

Financing Agency and Program or Purpose	Authorized	Authorized but Unissued	Debt Outstanding		
			Bonds	Notes	Total
All Lease-Purchase and Contractual-Obiigation Financing	X	X	$5,684	$30	$5,714
Lease-Purchae Financing	X	X	4,658	-	4,658
Housing Finance Agency	3,705	306	2,715	-	2,715
State University Contruction[1]	3,000	306	2,180	-	2,180
Mental Health Construction[1]	705	-	535	-	535
Dormitory Authority	X	X	1,368	-	1,368
Health Facilities	75	-	68	-	68
SUNY Dormitory Facilities	No Limit	No Limit	290	-	290
SUNY Dining Facilities	No Limit	No Limit	-	-	-
City University of New York[2]	No Limit	No Limit	1,010	-	1,010
Urban Development Corporation Correctional Facilities	380	380	-	-	-
Financing of State Office Buildings	X	X	575	-	575
County of Albany - Empire State Plaza	No Limit[3]	No Limit	538	-	538
Other Municipalities	No Limit	No Limit	34	-	34
Retirement Systems	No Limit	No Limit	3	-	3
Contractual-Obligation Financing	X	X	$1,026	$30	$1,056
Triborough Bridge and Tunnel Authority	$375	-	375	-	375
New York State Thruway Authority	336	$206	-	30	30
Highway Reconditioning and Preservation	236	106	-	30	30
Highway Constuction and Reconstruction	100	100	-	-	-
Metropolitan Transportation Authority	No Limit	No Limit	615	-	615
Urban Development Corporation Center for Industrial Innovation	No Limit	No Limit	36	-	36

- Represents zero.

X Not applicable.

[1] Also has the benefit of moral obligation provisions.

[2] The State contributes, subject to annual appropriations, to rental payments in amounts equal to 50% of the debt service on $379 million of these obligations and 100% of the debt service on $631 million of these obligations.

[3] Pursuant to contract between the State and the County of Albany, authorization will not exceed $905 million. Project is substantially complete.

SOURCE: New York State Office of the State Comptroller; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-40

Authority Debt with Moral Obligation Provisions, New York State — March 31, 1984

(millions)

Authority[1] and Program	Authorized[2]	Authorized but Unissued[2]	Maximum Moral Obligation Provision[3]	Debt Outstanding		
				Bonds	Notes[4]	Total
All Moral Obligation Authority Debt	X	X	$16,776	$12,624	$323	$12,947
Housing Finance Agency[5]	$5,500	$2,294	3,408	2,659	80	2,739
Municipal Health[6]	800	292	675	446	-	446
Senior Citizens[6]	50	48	3	-	2 (a)	2
Youth Facilities	100	80	24	-	19 (a)	19
General Housing			338	282	-	282
Non-Profit Housing	2,500	695 (b)	793	634	-	634
Urban Rental			645	573	-	573
Equity Loan			1	-	-	-
Hospital and Nursing Homes	1,950	1,095	916	724	49 (c)	773
Mental Health and Retardation Facilities[6]	100	84	13	-	10 (d)	10
Dormitory Authority						
Community Colleges[6]	No Limit	No Limit	740	477	-	477
Medical Care Facilities Finance Agency						
Hospital and Nursing Homes	2,000	1,553 (e)	240	218	-	218
Urban Development Corporation	1,295	81	1,295	891	-	891
Project Finance Agency	305	-	305	225	-	225
State Mortgage Agency	1,250	321 (f)	387	198	-	198
Battery Park City Authority						
Project Costs	300	100	200	192	-	192
Housing Loans	400	303 (g)	85	-	-	-
Energy Research and Development Authority	No Limit	No Limit	10	7	-	7
United Nations Development Corporation	60	5	60	33	-	33
Environmental Facilities Corporation	No Limit	No Limit	41	3	-	3
Job Development Authority (not State-Guaranteed)	75	72	5	3	-	3
Municipal Assistance Corporation For The City of New York	10,000	805	10,000	7,718	243 (h)	7,961

- Represents zero.

X Not applicable.

1 Certain other Authorities formerly had the power (which was never exercised) to issue moral obligation debt, but the legislation granting such power has been repealed.

2 Not limited to moral obligation debt issues.

3 Maximum amounts of indebtedness, previously issued and authorized to be issued in the future, which may be secured by a debt service reserve fund to which State money may be apportioned.

4 Notes do not have the benefit of a moral obligation provision, but may be refinanced through the sale of bonds having the benefit of such a provision.

5 Does not include borrowing for State University Construction and Mental Hygiene Construction programs which are supported by lease-purchase arrangements.

6 Also supported by periodic State aid payments to participating municipalities. Also includes $379 million issued for City University of New York (CUNY) Community Colleges.

a Thirty-year notes held by funds of the State.

b Includes $135.4 million in debt issued which is not secured by moral obligation reserves.

c Includes $39.6 million in long-term notes for the Mt. Sinai Hospital project.

d Forty-year notes held by funds of the State.

e Includes $221.0 million in debt issued which is not secured by moral obligation reserves.

f Includes $717.8 million in debt issued which is not secured by moral obligation reserves.

g Includes $97.3 million in debt issued which is not secured by moral obligation reserves.

h Tax-exempt commercial paper.

SOURCE: New York State Office of the State Comptroller; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-41

Tax-Supported Debt Service Requirements Compared to Taxes New York State — Selected Fiscal Years 1969-70 — 1982-83

Fiscal Year Ended	General Obligation Debt Service (millions)	Lease-Purchase Payments[1] (millions)	Tax Receipts (millions)	General Obligation Debt Service as % of Tax Receipts	Lease-Purchase Payments as % of Tax Receipts	General Obligation and Lease-Purchase as % of Tax Receipts
1970	$149.9	$20.0	$5,795	2.6%	0.3%	2.9%
1975	327.8	83.2	8,678	3.8	1.0	4.7
1980	505.3	89.2	12,304	4.1	0.7	4.8
1981	562.7	86.5	13,329	4.2	0.6	4.9
1982	584.0	127.6	15,004	3.9	0.9	4.7
1983	628.4	159.1	15,445	4.1	1.0	5.1
1984	678.2	211.6	18,122	3.7	1.2	4.9

1 Excludes lease-purchase payments related to two Housing Finance Agency (HFA) programs (State University of New York and Mental Hygiene) and excludes Dormitory Authority debt for dormitory and dining hall facilities.

SOURCE: New York State Office of the State Comptroller; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-42

Local Government Entities by Type New York State by County — 1982

County	Cities	Towns	Villages	School Districts	Special Districts of Towns: Fire	Fire Protection	Lighting	Sewer	Drainage	Water	Refuse and Garbage	Park	Consolidated Health	Other	County Districts	Public Authorities: Housing	Public Authorities: Other	Urban Renewal[1] Agencies	Industrial Develop Agencies
New York State	62	932	553	736	836(a)	1,008	1,593	972	463	1,302	169	123	80	148	135	173	59	124	155
New York City	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	4	-	1
Rest of State																			
Albany	3	10	6	13	21	15	13	4	1	16	1	-	-	-	1	4	4	5	8
Allegany	-	29	11	15	7	24	13	6	-	10	1	-	1	4	-	-	-	-	1
Broome	1	16	7	13	9	43	39	31	22	43	1	1	-	-	1	2	3	2	1
Cattaraugus	2	32	13	15	19	28	18	5	-	9	-	-	-	-	-	2	3	2	2
Cayuga	1	23	9	7	11	11	17	3	-	16	-	-	-	-	1	1	1	1	1
Chautauqua	2	27	15	19	16	36	34	13	2	19	1	1	-	1	6	3	1	3	4
Chemung	1	11	5	3	10	17	17	1	-	9	1	2	-	1	3	3	1	2	3
Chenango	1	21	7	10	11	19	14	1	-	8	-	-	5	-	3	1	-	1	2
Clinton	1	14	5	9	14	12	22	14	-	24	-	-	-	-	-	1	-	1	1
Columbia	1	18	4	7	17	16	17	5	-	4	3	-	-	-	-	2	1	1	2
Cortland	1	15	3	5	9	6	2	2	-	8	-	-	-	-	-	1	-	-	1
Delaware	-	19	10	12	25	6	25	-	-	8	-	-	1	-	-	-	-	-	2
Dutchess	2	20	8	15	25	7	22	20	-	23	1	-	-	2	-	3	2	3	4
Erie	3	25	15	29	33	48	379	119	109	159	11	3	-	3	5	7	2	4	5
Essex	-	18	5	11	13	15	8	11	-	24	1	2	2	3	-	4	-	-	4
Franklin	-	19	6	7	2	23	13	3	1	10	1	-	-	3	-	3	-	1	4
Fulton	2	10	3	9	2	17	3	1	-	-	-	-	1	-	-	1	-	1	2 (d)
Genesee	1	13	6	8	5	11	-	2	-	12	-	-	-	1	1(b)	2	-	1	1
Greene	-	14	5	6	12	13	27	5	-	11	-	-	1	-	1	2	-	1	1
Hamilton	-	9	1	8	5	8	-	1	-	5	1	-	1	1	-	-	-	-	-
Herkimer	1	19	10	11	6	20	18	4	-	17	2	-	3	-	2	6	-	3	1
Jefferson	1	22	20	13	13	16	22	2	-	8	-	-	11	1	1	7	-	1	3
Lewis	-	17	9	5	3	19	5	1	-	4	-	-	1	1	-	1	-	-	2
Livingston	-	17	9	8	5	15	13	3	-	7	-	-	-	-	1	-	-	1	1
Madison	1	15	10	10	11	13	25	3	-	15	-	-	6	-	2	3	-	-	2
Monroe	1	20	10	18	25	17	84	73	147	124	10	25	-	7	5	4	1	5	2
Montgomery	1	10	10	5	2	12	2	1	-	1	-	-	7	-	1	3	1	3	3 (d)
Nassau	2	3	64	56	39	30	3	5	1	29	16	24	-	32	23	12	3	9	4
Niagara	3	12	5	10	2	12	15	15	9	36	11	-	-	2	3	5	2	2	2
Oneida	3	26	19	18	19	25	76	35	7	72	2	-	2	-	1	5	3	4	2
Onondaga	1	19	15	18	20	40	174	237	144	167	6	8	-	2	25	6	3	5	2
Ontario	2	16	8	9	7	25	23	7	4	35	-	1	1	-	3(c)	2	-	2	2
Orange	3	20	17	17	32	13	20	67	-	40	5	2	1	3	2	7	2	6	11
Orleans	-	10	4	5	3	8	9	-	2	9	-	-	-	-	1(b)	2	-	2	1
Oswego	2	22	10	9	4	26	16	4	-	18	-	-	-	-	1	2	2	2	1
Otsego	1	24	10	13	18	21	29	1	-	6	1	-	5	1	-	1	-	1	1
Putnam	-	6	3	6	4	10	9	10	-	18	2	7	-	8	-	-	-	-	5
Rensselaer	2	14	5	13	24	17	21	16	-	16	-	-	-	2	1	3	2	2	5
Rockland	-	5	13	9	21	6	16	3	-	14	1	1	-	3	1	7	2	3	3
St. Lawrence	1	32	13	18	14	29	32	11	-	7	-	-	5	2	-	10	-	4	1
Saratoga	2	19	9	12	21	13	21	6	-	18	2	10	4	3	1	2	1	2	6
Schenectady	1	5	2	7	19	7	20	15	6	22	-	5	1	-	-	2	1	1	3
Schoharie	-	16	6	7	9	11	6	-	-	1	-	-	-	-	-	-	-	-	1
Schuyler	-	8	4	2	-	9	1	1	-	2	-	-	3	-	-	2	-	-	1
Seneca	-	10	5	5	3	14	7	6	-	6	1	-	-	-	1	-	-	-	1
Steuben	2	32	14	17	12	28	17	6	-	8	-	-	4	-	2	5	-	4	4
Suffolk	-	10	29	73	91	35	50	9	-	35	81	11	-	35	15	4	3	5	8
Sullivan	-	15	6	10	32	15	43	28	-	18	1	1	-	3	-	4	-	4	6
Tioga	-	9	6	6	8	4	6	6	-	6	-	-	3	-	-	-	1	1	2
Tompkins	1	9	6	7	5	7	14	8	1	8	-	-	-	-	1	3	-	1	1
Ulster	1	20	4	10	42	14	41	10	-	18	-	2	-	4	-	2	-	2	1
Warren	1	11	1	9	6	10	11	5	1	20	-	2	2	1	2	2	1	1	4 (e)
Washington	-	17	9	11	-	20	8	-	-	1	-	1	5	-	2	1	-	3	1 (e)
Wayne	-	15	9	11	13	17	17	5	1	25	1	-	3	1	-	2	-	3	1
Westchester	6	19	22	49	29	30	23	118	5	42	4	14	-	18	17	15	9	12	11
Wyoming	-	16	9	5	4	17	11	2	-	6	-	-	-	-	-	-	-	-	1
Yates	-	9	4	2	4	8	2	2	-	5	-	-	1	-	1(c)	-	-	1	1

- Represents zero.

1 Also referred to as Community Development Agencies.

a Includes one Fire District which is inactive.

b One district located in two counties (Genesee and Orleans).

c Includes one district located in two counties (Ontario and Yates).

d Includes o[illegible]ency located in two counties (Fulton and Montgomery).

e Includes one agency located in two counties (Warren and Washington).

SOURCE: New York State Office of the State Comptroller: *Special Report on Municipal Affairs*, 1982

TABLE M-43

Local Government Finances, Land Area and Population, New York State — Local Fiscal Years Ended in 1982

(dollar amounts in millions)

			Cities				School Districts		
	Total[1]	Counties[2]	Excluding New York City	New York City[3]	Towns	Incorporated Villages	Excluding New York City	New York City[4]	Fire Districts
All Local Governments	3,176	57	61	1	932	553	735	1	836
Revenues	$32,819.0	$5,488.3	$1,637.4	$15,635.2 (e,f)	$1,689.4	$700.3	$7,555.3	$3,180.8	$113.1
Real Property Taxes and Assessments	10,437.3	1,433.0	405.5	3,626.1 (g)	900.0	295.7	3,679.8	1,269.9	97.2
Non-Property Taxes	5,697.0	955.7	270.5	4,278.2	75.1	37.5	80.0	X	X
State Aid[5]	8,068.6	889.2 (b)	303.2	3,626.2 (b)	192.6	49.3	3,008.1	1,290.8	X
Federal Aid[5]	4,672.1	1,035.1 (b)	235.9	2,901.5 (b)	150.3	74.4	274.9	593.7	X
Other Revenues	3,943.9	1,175.3	422.3	1,203.3	371.3	243.3	512.5	26.4	15.9
Borrowing	$2,697.9	$800.7	$272.6 (d)	$1,077.0 (h)	$306.3	$121.2	$135.0	$55.9	$15.1
Bonds	1,727.8	388.1	113.4	1,077.0	116.1	19.8	26.1	55.9	3.8
Notes	970.1	412.6 (c)	159.2 (c)	-	190.2	101.4	108.9	-	11.3
Expenditures	$34,428.4	$5,999.6	$1,680.7	16,459.0 (f)	$1,833.4	$726.7	$7,606.7	$3,278.9	$122.3
Current Operations	28,368.4	5,069.4 (b)	1,222.4	13,283.9 (b)	1,299.9	531.9	6,888.1	2,975.0	72.8
Equipment and Capital Outlay	2,830.9	500.1	300.6	1,294.9 (i)	312.2	132.9	256.5	107.7	33.7
Debt Service									
Principal	1,703.6 (a)	203.3	93.8	958.9 (j)	130.6	39.1	266.2	134.4	11.7
Interest	1,047.6	226.7	63.9	443.5	90.7	22.7	196.0	61.8	4.1
Transfer to Special Debt Service Funds	477.8	-	-	477.8 (k)	-	-	-	-	-
Outstanding Debt									
Bonds (Gross)	$14,066.4	$3,374.3	$810.3	$6,816.1 (l,m)	1,069.3	$259.5	$1,821.9	$655.5	$38.9
Bonds (Net)[6]	12,723.9	3,374.3	810.3	5,473.6 (l,m)	1,069.3	259.5	1,821.9	655.5	38.9
Notes	2,919.4	1,182.0	419.4	-	575.7	203.9	537.3	-	22.9
Total Debt Subject to Constitutional Limit - Net	8,324.5	2,561.0	838.7	3,530.0 (m,n,o)	952.6	181.4	260.8 (p)	-	X
Assessed Valuation of Real Property									
Taxable	$100,649.1	$58,103.7	$10,120.1	$42,545.4	$48,217.4	$9,758.1	X	X	$26,099.9
Taxable for Schools	102,148.0	X	X	42,730.0	X	X	$59,418.0	$42,730.0	X
Exempt from Taxation	47,737.4	18,489.3	6,875.5	29,248.1	11,447.5	-	X	X	X
Land Area (Square Miles)	47,376.7	47,073.0	569.3	303.7	46,503.7	854.1	X	X	X
Population - 1980 Census	17,558,072	10,486,433	2,473,866	7,071,639	8,004,956	1,806,123	X	X	X

- Represents zero.

X Not applicable.

Note: Detail may not add due to rounding. For definitions of special terms, see Glossary.

1 Adjusted to eliminate duplication. For example, the land area of a village is also counted in the area of the town in which the village is located. Adding 'Village' and 'Town' area would result in duplication. Similarly, the population count of a village is also counted in the population of the town in which the village is located. Another example: For cities with fiscally dependent school districts (i.e., Buffalo, Rochester, Syracuse and Yonkers) debt outstanding for school district purposes is also included in 'Cities - Excluding New York City.'

2 Not including the five counties that comprise New York City.

3 Includes fiscal data for school district and higher education purposes as well as general government purposes.

4 Excluding higher education.

5 State and Federal portion of Medical Assistance Program for 1982 included only in Erie County data.

6 Net = Gross less Sinking Fund.

a Generally, bond anticipation notes redeemed from bond proceeds are not reflected as debt service expenditures for counties, cities, double-entry towns, or double-entry villages; principal payments made within enterprise funds are not reflected as an expenditure for counties, cities, towns, or villages.

b The State and Federally funded portion of the Medical Assistance program is not reflected in the State Aid, Federal Aid, or Current Operations categories for New York City and counties. Payments to vendors are now processed directly by the State through the Medical Management Information System (MMIS) for affected municipalities. However, for Erie County only, the State and Federally funded portions of Medical Assistance are reflected in that County's revenues and expenditures.

c Does not include Tax and Revenue Anticipation and Budget Notes for Counties or 'Cities - Excluding New York City.'

d Includes borrowings for school purposes in Buffalo, Rochester, Syracuse and Yonkers.

e Includes the Municipal Assistance Corporation takeout of $392,000,000.

f Does not include financial transactions of the Health and Hospital Corporation in New York City.

g Includes real property taxes received of $3,602,818,189 and payments in lieu of taxes of $23,240,912.

h Does not include the borrowing of the Municipal Assistance Corporation on behalf of the City of New York.

i Includes only direct charges to the Capital Projects Funds.

j Includes provision for future debt service in the amount of $118,681,000.

k Includes transfer to MAC Debt Service Fund in the amount of $392,000,000 and transfer to Lease-Purchase and City Guaranteed Debt Service Fund in the amount of $85,829,000.

l Includes New York City Housing Authority debt guaranteed by the City of New York; also includes serial bonds outstanding for urban renewal development and housing loan programs charged to the 2% housing debt limit.

m Does not include the outstanding indebtedness of the Municipal Assistance Corporation.

n Does not include any amounts chargeable against 2% constitutional debt-incurring power for low-rent housing and slum clearance purposes.

o Does not include net unfinanced expenditures or net, non-excluded land, contracts or other liabilities which are also charged against the constitutional 10% debt limit.

p Constitutional debt limit applies only to those school districts which are wholly or partly in cities under 125,000 inhabitants. Includes debt which has been issued in excess of the constitutional debt limit with the approval of the Board of Regents and the State Comptroller.

SOURCE: New York State Office of the State Comptroller: *Special Report on Municipal Affairs*, 1982

TABLE M-44

Local Government Finances
New York State — Selected Years 1970-1982

	1970	1978	1979	1980	1981	1982
Revenues[1]	$13,158.9	$27,555.9	$27,804.6	$29,010.6	$31,054.4 (b)	$32,819.0 (c)
Real Property Taxes[2]	4,451.9	8,586.5	8,561.5	8,863.2	9,458.7	10,301.8
Non-Property Taxes	1,548.3	3,819.1	4,055.8	4,602.8	5,220.5	5,697.0
Assessments	174.8	48.8	50.3	50.9	59.2	64.6
State Aid[1]	4,128.1	6,744.3	6,945.5	7,114.3	7,763.3	8,068.6
Federal Aid[1]	1,597.1	5,598.8	5,230.8	5,129.7	4,847.9	4,672.1
Other Revenues	1,258.7	2,758.4	2,960.7	3,250.0	3,711.5	4,014.8
Borrowings						
Bonds	$1,169.5	$931.3	$982.2	$683.7	$864.9	$1,727.8
Notes	893.7	753.8	825.9	796.7	874.1	970.1
Expenditures[1] [2]	$15,123.8	$28,963.0	$29,115.9	$30,890.8	$32,448.7	$34,428.4 (c)
Current Operations[1]	11,732.2	23,508.4	23,802.6	25,495.1	26,625.2	28,368.4
Capital Outlay[3]	1,707.3	1,999.2	2,274.9	2,329.0	2,703.4	2,830.9
Debt Service[4]						
Principal[5]	1,223.1	1,913.0	1,635.0	1,706.8	1,652.5	1,703.6
Interest	461.2	1,167.5	966.4	939.1	1,015.6	1,047.6
Transfer to Special Debt Service Fund (New York City only)[6]	X	$375.0	$436.9	$420.9	$451.9	$477.8
Outstanding Debt						
Bonds (Gross)	$10,055.9	$15,562.7	$15,672.7	$14,521.1	$13,827.0	$14.066.4
Bonds (Net - Gross less Sinking Fund)	8,732.7	13,950.1	14,021.9	13,132.8	12,432.6	12,723.9
Notes	3,373.0	5,554.7	1,767.4 (a)	2,008.3	2,155.2	2,919.4
Debt Subject to Constitutional Limit	$5,147.6	$8,689.4	$8,279.9	$7,989.0	$7,917.9	$8,324.5
Assessed Valuation of Real Property						
Taxable for All Purposes	$56,242.3	$78,861.4	$85,055.8	$86,741.9	$93,534.9	$100,649.1
Taxable for Schools Only	57,128.3	79,865.2	85,675.9	87,961.4	94,591.6	102,148.0
Exempt from Taxation	24,081.6	39,308.0	41,386.6	42,873.9	44,741.8	47,737.4

X Not applicable.

Note: Detail may not add to totals due to rounding.

Note: See Table M-42 for types of Local Governments. Above figures are aggregates of all local entities.

Note: See the Glossary for Definition of Terms.

[1] The State and Federally funded portion of the Medical Assistance Program is not reflected in the State Aid, Federal Aid, and Current Operations categories for New York City (1979 through 1982) and counties (starting in the latter part of fiscal 1979 for certain counties and continuing through 1982 to include all counties). Payments to vendors are now processed directly by the State through the Medical Management Information System (MMIS) for affected municipalities. For fiscal year ended in 1982, only Erie County's revenues and expenditures include the State and Federally funded portion of the Medical Assistance Program.

[2] Due to changes in the accounting system, most counties no longer report unpaid school taxes as an expenditure. In addition, the system no longer requires that provision for uncollected taxes be reported as an expenditure by counties, cities, double-entry towns or double-entry villages. Starting in 1980, unified court costs of counties and cities decreased substantially, due to State's takeover.

[3] For 1978 through 1982, includes expenditures for equipment of counties, cities, towns, villages and fire districts. In 1970 equipment expenditures for these classes of municipalities were included in Current Operations and Capital Outlay.

[4] Generally, bond anticipation notes redeemed from bond proceeds are not reflected as debt service expenditure for counties, cities, double-entry towns, and double-entry villages (applies only to 1979 through 1982 for villages).

[5] Includes provision for future debt service for New York City. Generally, principal payments made within enterprise funds are not reflected as an expenditure for counties, cities, towns, and villages.

[6] For 1978 and 1979, includes transfers only to Municipal Assistance Corporation (MAC). For 1980 through 1982 includes transfers to MAC Debt Service Fund and transfers to Lease Purchase and City Guaranteed Debt Service Fund.

[a] As a result of certain exchanges and payments to New York City, the Municipal Assistance Corporation (MAC) held $4.2 billion of New York City notes as of June 30, 1978. Pursuant to an agreement among the United States of America, the City, MAC, the State and the Financial Control Board, MAC surrendered $3.2 billion of such notes to the City in November, 1978 for cancellation without payment of principal or interest. In addition, the City and MAC entered into two agreements (during fiscal year 1979) which provided for the disposition of outstanding bond anticipation notes held by MAC.

[b] Total revenues excludes $6,672,000 in New York City unrestricted state and federal aid, which is the net change in estimate of their prior years' receivables.

[c] Total revenues and expenditures do not include financial transactions of the Health and Hospitals Corporation (HHC) in New York City.

SOURCE: New York State Office of the State Comptroller; *Special Report on Municipal Affairs,* 1982.

TABLE M-45

Revenues of All Local Governments by Type of Local Government New York State — Local Fiscal Years Ended in 1982

(thousands)

County	Total	County Government[1]	Cities[2]	Towns[3]	Villages	School Districts[2]	Fire Districts
New York State	$32,819,345	$5,488,293	$14,091,773	$1,689,422	$698,706	$10,736,060	$115,091
New York City	15,635,202	(a)	12,454,424	X	X	3,180,778	X
Rest of State	17,184,143	$5,488,293	1,637,349	$1,689,422	$698,706	7,555,282	$115,091
Albany	406,379	128,010	79,093	46,152	8,380	142,589	2,155
Allegany	75,088	21,981	X	8,421	12,785	31,697	204
Broome	309,718	87,758	37,831	29,891	19,538	133,673	1,027
Cattaraugus	131,277	42,541	13,112	8,585	6,142	60,525	372
Cayuga	107,264	31,740	17,438	7,415	4,168	45,893	610
Chautauqua	234,630	60,319	54,625	14,325	13,503	91,376	482
Chemung	137,490	54,037	15,816	7,544	3,570	56,048	475
Chenango	71,126	16,509	4,536	5,411	4,865	39,510	295
Clinton	115,024	28,933	19,804	8,932	4,555	52,147	653
Columbia	76,585	23,240	2,799	7,289	4,835	37,872	550
Cortland	70,316	21,297	7,322	4,780	3,909	32,804	204
Delaware	76,936	20,345	X	13,953	11,099	31,115	424
Dutchess	322,171	88,049	30,285	35,726	4,409	159,472	4,230
Erie	1,731,524	656,936	306,814	158,900	32,531	570,874	5,469
Essex	62,363	21,253	X	11,830	7,443	21,454	383
Franklin	73,227	20,139	X	7,278	9,198	36,580	32
Fulton	75,003	22,209	15,125	2,993	576	34,062	38
Genesee	84,296	26,754	7,816	6,151	4,114	39,303	158
Greene	64,103	28,495	X	6,209	3,917	25,072	410
Hamilton	12,248	3,422	X	4,003	NA	4,732	91
Herkimer	97,908	21,376	3,331	15,648	15,828	41,561	164
Jefferson	133,377	35,834	19,376	10,192	7,836	59,890	249
Lewis	44,526	19,325	X	4,329	2,190	18,650	32
Livingston	74,167	23,660	X	7,641	6,283	36,455	128
Madison	109,007	23,297	29,287	6,855	4,514	44,676	378
Monroe	1,165,710	378,384	197,487	88,446	21,792	472,195	7,409
Montgomery	71,374	24,718	10,616	3,119	4,080	28,788	53
Nassau	2,553,132	933,992	38,302	294,699	167,404	1,099,695	19,040
Niagara	349,020	94,590	85,425	31,911	3,029	133,970	95
Oneida	330,632	89,676	74,211	17,876	10,311	138,016	542
Onondaga	720,789	265,943	98,170	47,965	21,217	285,966	1,528
Ontario	123,417	32,583	15,465	14,613	3,808	56,568	380
Orange	370,748	96,184	23,595	43,159	14,339	190,488	2,983
Orleans	54,412	16,363	X	4,121	6,137	27,732	59
Oswego	174,571	48,221	26,778	10,564	3,275	85,632	101
Otsego	71,849	21,297	7,450	7,730	2,073	32,851	448
Putnam	114,716	24,917	X	17,539	1,118	70,729	458
Rensselaer	191,447	58,845	29,483	13,373	2,276	86,409	1,061
Rockland	457,364	141,132	X	64,516	22,433	226,330	2,953
St. Lawrence	170,849	44,056	5,956	28,550	12,949	78,954	384
Saratoga	193,431	53,463	12,680	14,152	4,422	107,352	1,362
Schenectady	196,726	57,460	36,752	16,978	2,320	81,647	1,569
Schoharie	36,319	10,741	X	3,208	2,108	20,071	191
Schuyler	22,806	7,793	X	2,790	1,936	10,287	X
Seneca	45,436	11,977	X	8,445	5,424	19,483	107
Steuben	147,111	40,969	12,497	11,647	11,064	70,528	406
Suffolk	2,307,010	711,959	X	259,988	32,674	1,266,987	35,402
Sullivan	116,404	39,507	X	27,324	7,678	40,849	1,046
Tioga	59,814	15,062	X	7,028	3,468	33,836	420
Tompkins	106,333	27,295	15,360	10,036	4,443	49,027	172
Ulster	237,954	73,343	18,387	28,931	5,733	109,511	2,049
Warren	90,793	27,187	9,380	13,774	1,445	38,701	306
Washington	72,226	21,228	X	5,876	6,106	39,016	X
Wayne	128,175	32,525	X	14,665	8,822	71,439	724
Westchester	1,722,082	526,674	254,945	127,383	97,125	701,465	14,490
Wyoming	59,720	25,819	X	5,425	7,652	20,782	42
Yates	25,975	6,931	X	3,138	3,857	11,951	98

X Not applicable.

Note: Detail may not add to totals due to rounding.

[1] Includes special districts administered by counties.

[2] Revenues of City University of New York are included in the New York City data. Revenues of the dependent school districts are included in 'School Districts' only as follows (in thousands): Buffalo $178,928; New York City $3,180,778; Rochester $147,887; Syracuse $82,194; and Yonkers $96,141.

[3] Includes special districts administered by towns.

[a] The five counties (boroughs) of New York City perform legal but not fiscal functions.

SOURCE: New York State Office of the State Comptroller.

TABLE M-46

Current Operating Expenditures of Local Governments by Type of Local Government New York State by County — Local Fiscal Years Ended in 1982

(thousands)

County	Total	County Government[1]	Cities[2]	Towns[3]	Villages	School Districts[2]	Fire Districts
New York State	$28,368,327	$5,069,425	$11,531,309	$1,299,902	$530,750	$9,863,054	$73,887
New York City	13,283,898	(a)	10,308,921	X	X	2,974,977	X
Rest of State	15,084,429	$5,069,425	1,222,388	1,299,902	530,750	6,888,077	$73,887
Albany	365,934	131,017	65,309	32,249	7,127	129,049	1,183
Allegany	65,859	20,111	X	6,823	11,045	27,774	106
Broome	265,837	80,865	27,688	21,107	14,696	121,029	452
Cattaraugus	117,713	40,753	10,454	7,170	3,867	55,263	206
Cayuga	91,723	30,638	12,337	5,564	1,727	41,233	224
Chautauqua	213,115	62,412	48,334	11,455	8,816	81,879	219
Chemung	121,669	49,804	13,412	5,389	2,416	50,318	330
Chenango	60,540	14,990	2,561	4,215	3,381	35,264	129
Clinton	100,009	27,133	16,110	6,370	2,626	47,416	354
Columbia	65,589	22,073	2,380	5,570	1,092	34,175	299
Cortland	57,293	21,356	5,816	3,256	1,607	25,140	118
Delaware	64,245	20,289	X	12,172	4,066	27,509	209
Dutchess	286,120	85,275	23,472	26,442	2,878	145,620	2,433
Erie	1,485,276	605,260	193,436	126,057	25,803	531,608	3,112
Essex	55,875	20,864	X	10,142	4,992	19,665	212
Franklin	65,290	20,473	X	6,070	6,534	32,192	21
Fulton	68,295	22,082	13,074	2,750	466	29,897	26
Genesee	73,495	25,311	5,981	4,868	2,481	34,774	80
Greene	57,086	26,688	X	4,711	2,958	22,527	202
Hamilton	10,857	3,195	X	3,216	NA	4,394	52
Herkimer	84,828	18,854	2,214	12,123	13,085	38,443	109
Jefferson	110,764	32,595	12,872	7,670	4,429	53,042	156
Lewis	39,440	17,846	X	3,470	1,433	16,663	28
Livingston	65,274	22,576	X	6,305	4,803	31,502	88
Madison	87,403	23,424	14,764	5,037	3,801	40,143	234
Monroe	981,267	338,498	127,831	65,030	17,082	427,354	5,472
Montgomery	62,113	21,926	7,365	2,869	3,169	26,759	25
Nassau	2,237,291	801,640	27,887	231,509	137,668	1,024,601	13,986
Niagara	311,166	91,234	71,013	18,694	2,553	127,621	51
Oneida	291,730	85,758	58,764	12,074	6,494	128,321	319
Onondaga	632,501	232,799	81,175	36,183	15,079	266,352	913
Ontario	101,518	27,602	9,094	10,675	2,544	51,437	166
Orange	329,909	98,060	19,425	28,715	11,446	170,746	1,517
Orleans	49,402	16,499	X	3,413	4,610	24,855	25
Oswego	146,817	45,600	17,884	8,450	1,954	72,876	53
Otsego	63,435	22,036	4,724	5,920	1,508	28,971	276
Putnam	105,092	25,119	X	15,050	1,012	63,667	244
Rensselaer	170,963	55,948	23,839	10,544	1,342	78,726	564
Rockland	421,766	141,795	X	50,847	15,335	211,791	1,998
St. Lawrence	148,142	42,513	4,462	23,374	9,475	68,111	207
Saratoga	164,337	41,096	10,388	10,984	3,601	97,543	725
Schenectady	176,841	56,379	29,693	12,598	1,832	75,286	1,053
Schoharie	33,128	10,385	X	2,698	1,791	18,136	118
Schuyler	20,369	7,350	X	2,131	1,762	9,126	X
Seneca	35,883	8,845	X	5,549	3,259	18,180	50
Steuben	125,662	36,327	7,707	8,647	8,375	64,454	152
Suffolk	2,044,265	647,937	X	206,546	27,172	1,141,150	21,460
Sullivan	97,724	38,055	X	15,980	5,461	37,680	548
Tioga	53,247	15,190	X	5,481	2,610	29,870	276
Tompkins	92,896	28,259	11,504	6,826	3,290	42,963	54
Ulster	209,550	68,684	16,872	19,917	3,506	99,533	1,038
Warren	79,549	23,692	7,276	11,139	956	36,316	170
Washington	64,844	20,468	X	5,143	4,376	34,857	X
Wayne	107,181	28,670	X	11,022	5,656	61,568	265
Westchester	1,571,861	514,215	215,271	105,023	81,993	643,827	11,532
Wyoming	52,161	24,456	X	4,283	5,252	18,149	21
Yates	22,110	6,506	X	2,387	2,458	10,732	27

X Not applicable.

Note: Detail may not add to total due to rounding.

[1] Includes for special districts administered by county government.

[2] Expenditures of City University of New York are included in the New York City data. Expenditures of the dependent city school districts are included in 'School Districts' only as follows (in thousands): Buffalo $169,312; New York City $2,974,977; Rochester $134,463; Syracuse $81,225; and Yonkers $83,989.

[3] Includes special districts administered by towns.

[a] The five counties of New York City perform legal but not fiscal functions.

SOURCE: New York State Office of the State Comptroller.

TABLE M-47

Current Expenditures of Local Governments by Function
New York State — Selected Years 1970-1982

(millions)

	1970	1978	1979	1980	1981	1982
All Current Expenditures	$12,193.4	$24,675.9	$24,769.0	$26,434.2	$27,640.6	$29,416.0
General Purpose	$11,513.4	$23,387.9	$23,677.6	$25,353.5	$26,465.8	$28,192.0
General Government[1]	632.2	1,292.7	1,135.1	1,276.5	1,299.5	1,490.9
Public Safety	1,165.7	2,297.8	2,297.9	2,480.8	2,742.1	3,028.9
Health	824.4	1,434.2	1,207.2	1,332.9	1,227.3	1,347.1 (a)
Sanitation	290.4	750.0	727.1	797.3	883.5	973.4
Highways	386.4	946.5	952.4	965.5	1,055.6	1,181.6
Social Service Programs[2]	2,337.6	4,692.0	4,479.1	4,444.1	4,657.1	4,577.4
Social Services Administration	334.2	597.9	548.5	581.2	603.4	727.4
Culture and Recreation	225.0	454.8	434.4	469.4	507.2	580.0
Education	4,571.5	8,465.7	8,876.1	9,231.9	9,808.6	10,588.3
All Others	746.0	2,456.4	3,019.7	3,773.8	3,681.3	3,696.9
Utilities and Special Districts	$218.8	$120.5	$125.0	$141.6	$159.4	$176.4
Water[3]	88.5	77.7	80.7	87.4	99.9	104.8
Electric	20.3	41.2	42.5	52.0	57.2	68.8
Other	0.6	1.6	1.8	2.2	2.4	2.7
Special Districts	109.4	(b)	(b)	(b)	(b)	(b)
Interest on Debt[4]	$461.2	$1,167.5	$966.4	$939.1	$1,015.6	$1,047.6

Note: Detail may not add to total due to rounding.

1 Starting in 1979, due to changes in the accounting system, most counties no longer report unpaid school taxes as an expenditure; similarly, the accounting system no longer requires that provision for uncollected taxes be reported as an expenditure by double-entry municipalities. Unified court costs of counties decreased substantially after 1980 because of State takeover of the Unified Court system.

2 The State and Federally funded portion of the Medical Assitance program is not reflected in the Social Services Programs category for New York City (1979 through 1982) and counties (starting in the latter part of fiscal 1979 for certain counties and continuing through 1982 to include all counties). Payments to vendors are now processed directly by the State through the Medical Management Information System (MMIS) for affected municipalities. For fiscal year ended 1982 Erie County's revenues and expenditures include State and Federally funded portion of the Medical Assistance Program.

3 Does not include the water expenditures of New York City in 1978 through 1982. These expenditures are included in 'Sanitation.'

4 For 1978 through 1982 does not include transfers to the Municipal Assistance Corporation for payment of interest on debt.

a Not including financial transactions of the Health and Hospitals Corporation (HHC) in New York City.

b Included in the appropriate functional category or in 'All Other'.

SOURCE: New York State Office of the State Comptroller: *Special Report on Municipal Affairs,* 1982

TABLE M-48

Current Operating Expenditures of Local Governments by Type of Expenditure New York State — Selected Years 1970-1982

(millions)

	1970	1978	1979	1980	1981	1982
All Local Governments	$11,732.2	$23,508.4	$23,802.6	$25,495.1	$26,625.2	$28,368.4
Education	4,571.5	8,465.7	8,876.1	9,231.9	9,808.6	10,588.3
Social Services[1]	2,671.8	5,289.9	5,027.6	5,025.3	5,260.5	5,304.8
Public Safety	1,165.7	2,297.8	2,297.9	2,480.8	2,742.1	3,028.9
General Government[2]	632.2	1,292.7	1,135.1	1,276.5	1,299.5	1,490.9
Highways	386.4	946.5	952.4	965.5	1,055.6	1,181.6
Sanitation	290.4	750.0	727.1	797.3	883.5	973.4
Public Health	824.4	1,434.2	1,207.2	1,332.9	1,227.3	1,347.1
All Other	1,189.8	3,031.7	3,579.1	4,384.8	4,347.9	4,453.3
New York City[3]	$6,020.8	$11,396.3	$11,169.0	$11,810.3	$12,109.1	$13,283.9
Education	1,674.4	3,096.9	3,143.2	3,042.3	3,202.2	3,512.7
Social Services[1]	1,798.4	3,432.5	3,084.5	2,894.1	3,066.6	3,381.0
Public Safety	770.2	1,430.3	1,391.0	1,480.8	1,647.5	1,836.6
General Government	308.2	465.6	418.3	513.0	487.0	606.1
Highways	55.8	396.7	397.1	359.8	383.5	456.4
Sanitation	194.5	443.4	400.9	430.2	473.5	517.9
Health	598.5	916.6	669.3	718.7	578.5 (a)	626.7
All Other	620.7	1,214.4 (b)	1,664.8 (b)	2,371.3 (b)	2,270.3 (b)	2,346.4 (b)
Rest of State[4]	$5,711.4	$12,112.1	$12,633.6	$13,684.8	$14,516.1	$15,084.5
Education[5]	2,897.1	5,368.8	5,732.9	6,189.6	6,606.4	7,075.6
Social Services[1]	873.4	1,857.4	1,943.1	2,131.2	2,193.9	1,923.8
Public Safety	395.5	867.5	906.9	1,000.0	1,094.6	1,192.3
General Government[2]	324.0	827.1	716.8	763.5	812.5	884.8
Highways	330.6	549.8	555.3	605.7	672.1	725.2
Sanitation	95.9	306.6	326.2	367.1	410.0	455.5
Public Health	225.9	517.6	537.9	614.2	648.8	720.4
All Other	569.1	1,817.3	1,914.3	2,013.5	2,077.6	2,106.9

Note: Detail may not add to totals due to rounding.

[1] The State and Federally funded portion of the Medical Assistance program is not reflected in the Social Services Programs category for New York City (1979 through 1982) or Counties (starting in the latter part of fiscal 1979 for certain counties and continuing through 1982 to include all counties). Payments to vendors are now processed directly by the State through the Medical Management Information System (MMIS) for affected municipalities. For fiscal year ended 1982 only Erie County's expenditures include the state and federally funded portion of the Medical Assistance Program.

[2] From 1979 through 1982, due to changes in the accounting system, most counties did not report unpaid school taxes as an expenditure. Counties' unified court costs included in this category are substantially less than in prior years due to the state's takeover of the unified court system. Other changes in the accounting system no longer require that provision for uncollected taxes be reported as an expenditure by double-entry municipalities.

[3] New York City has installed a new accounting system; therefore, certain functional categories for 1978 through 1982 may not be comparable to the corresponding data of prior years.

[4] In 1970, the detail includes payments for all applicable personal services, equipment and other expenses. Fringe benefits (except Education) are included under All Other unless the benefits were expended out of specific funds (i.e. water, sewer, library, hospital, etc.) For 1978 through 1982, the detail includes payments for all applicable personal services and contractual expenses. Expenditures for equipment (except certain equipment expenses in Education) are not included as in previous years. Employee benefits (except Education) are included in All Other. Expenditures for special districts in 1978 through 1982 are included in Public Safety, Sanitation, Highway and All Other. In 1970, they are included in All Other.

[5] Includes equipment expenditures of school districts, except the purchase of buses and equipment purchased in the Capital Fund.

[a] Reflects a decrease in New York City's subsidy to the Health and Hospitals Corporation.

[b] From 1978 through 1982, water expenditures of New York City are included in 'Sanitation'.

SOURCE: New York State Office of the State Comptroller.

TABLE M-49

Equipment and Capital Outlay Expenditures of Local Governments by Type of Local Government New York State by County — Local Fiscal Years Ended in 1982

(thousands)

County	Total	County Government[1]	Cities[2]	Towns[3]	Villages	School Districts[4]	Fire Districts
New York State	$2,831,289	$500,140	$1,487,762	$312,152	$132,710	$364,225	$34,300
New York City	1,294,927 (a)	(b)	1,187,188	X	X	107,739	X
Rest of State	1,536,362	500,140	300,574	312,152	132,710	256,486	34,300
Albany	30,718	6,152	8,001	10,305	1,319	4,527	414
Allegany	8,068	1,941	X	1,182	1,246	3,634	65
Broome	41,277	10,355	6,831	6,700	2,311	14,662	418
Cattaraugus	13,406	5,914	1,845	1,520	1,458	2,577	92
Cayuga	9,732	1,816	1,857	1,117	2,361	2,147	434
Chautauqua	14,952	2,123	2,936	1,718	4,629	3,405	141
Chemung	9,269	3,079	1,478	1,097	475	2,971	169
Chenango	8,683	2,626	1,844	602	1,237	2,275	99
Clinton	8,088	930	856	2,614	1,507	2,001	180
Columbia	5,753	739	181	974	2,516	1,076	267
Cortland	9,758	199	1,347	673	2,634	4,893	12
Delaware	11,852	836	X	1,329	7,578	2,024	85
Dutchess	25,273	6,556	3,335	5,135	2,295	6,029	1,923
Erie	170,233	38,539	77,059	27,133	5,423	18,333	3,746
Essex	5,337	793	X	2,108	1,590	768	78
Franklin	5,311	500	X	1,039	2,502	1,268	2
Fulton	6,155	1,081	2,978	288	253	1,551	4
Genesee	5,906	1,440	1,218	821	1,066	1,343	18
Greene	5,210	2,139	X	1,675	763	518	115
Hamilton	727	187	X	342	NA	191	7
Herkimer	8,710	1,121	762	4,086	1,908	818	15
Jefferson	17,399	2,760	4,009	1,495	3,608	5,477	50
Lewis	5,464	189	X	574	299	4,390	12
Livingston	7,502	4,147	X	1,200	1,100	940	115
Madison	21,575	945	17,912	1,040	218	1,295	165
Monroe	138,021	60,697	44,185	16,406	1,808	13,452	1,473
Montgomery	3,095	1,091	618	90	312	969	15
Nassau	243,965	137,561	8,468	55,656	16,860	19,923	5,497
Niagara	38,956	4,914	23,922	6,039	248	3,831	2
Oneida	31,383	6,628	12,923	3,092	2,467	6,097	176
Onondaga	72,609	31,838	15,245	4,655	6,933	13,546	392
Ontario	14,330	4,327	2,260	3,117	550	3,925	151
Orange	33,680	1,698	3,172	16,848	3,963	6,203	1,796
Orleans	3,458	351	X	405	911	1,710	81
Oswego	18,866	5,919	8,110	1,877	422	2,519	19
Otsego	5,626	841	1,656	1,281	275	1,492	81
Putnam	6,541	889	X	1,650	48	3,778	176
Rensselaer	20,569	7,268	5,218	3,919	554	3,173	437
Rockland	29,550	11,091	X	5,459	8,813	3,179	1,008
St. Lawrence	16,195	1,210	956	2,949	3,838	7,034	208
Saratoga	15,013	7,137	2,058	1,801	474	3,245	298
Schenectady	14,770	1,805	6,041	3,346	305	2,785	488
Schoharie	1,926	347	X	459	148	954	18
Schuyler	3,590	28	X	258	176	3,128	X
Seneca	11,033	3,996	X	4,763	1,786	477	11
Steuben	13,677	2,261	4,440	2,191	2,072	2,585	128
Suffolk	131,828	46,180	X	51,717	3,628	21,093	9,210
Sullivan	13,137	2,194	X	7,906	1,490	1,252	295
Tioga	6,637	314	X	1,035	1,067	4,136	85
Tompkins	11,214	2,347	2,271	1,677	1,295	3,548	76
Ulster	19,505	2,938	2,097	8,467	2,113	2,592	1,298
Warren	8,171	3,207	2,753	995	75	1,081	60
Washington	3,774	1,120	X	575	1,372	707	X
Wayne	10,878	1,762	X	2,371	1,609	4,856	280
Westchester	130,328	50,677	19,732	23,182	12,326	22,536	1,875
Wyoming	3,387	198	X	817	1,315	1,052	5
Yates	4,292	199	X	382	3,161	515	35

X Not applicable.

Note: Detail may not add to totals due to rounding.

[1] Includes special districts administered by county governments.

[2] Includes New York City expenditures for the City University of New York; does not include equipment and capital outlay of New York City.

[3] Includes special districts administered by town government.

[4] Includes expenditures of dependent city school districts only as follows (in thousands): Buffalo $4,442; New York City $107,739; Rochester $6,092; Syracuse $9,353; and Yonkers $3,506. Does not include equipment and capital outlay of school districts.

a Includes only direct charges to the Capital Projects Fund.

b The five counties of New York City perform legal but not fiscal functions.

SOURCE: New York State Office of the State Comptroller.

TABLE M-50

Aid Payments to Local Governments from All State Funds[1] by Type of Aid
New York State — Selected Fiscal Years Ended in 1960-1983

(thousands)

Fiscal Year ~~Ended in~~	All Aid Payments	Education	Social Services	General Purpose	Health and Mental Health	Highways and Transportation	Environmental Control	Housing and Community Renewal	Public Safety	Community Service	Natural Resources
1960	1,049,546	634,998	165,550	118,351	43,319	65,751	X	17,520	428	3,571	58
1965	1,685,680	1,101,875	260,982	136,719	55,686	74,677	1,150	40,439	6,484	4,574	3,094
1970	4,032,165	2,194,337	872,789	591,175	113,485	146,020	38,402	47,085	17,339	8,684	2,849
1975	5,758,955	2,943,341	1,214,689	827,043	240,752	269,217	102,429	119,646	30,420	11,176	242
1976	6,523,914	3,271,149	1,411,926	971,591	238,261	266,870	193,172	108,407	45,380	17,069	89
1977	6,791,745	3,397,106	1,503,578	1,083,331	259,010	276,081	117,444	91,032	43,162	20,846	155
1978	6,773,767	3,470,474	1,448,661	1,162,788	226,461	269,843	80,040	64,528	33,374	17,336	262
1979	6,934,926	3,591,218	1,321,735	1,247,960	267,468	320,303	60,504	71,394	33,813	20,349	182
1980(a)	7,224,195	3,856,541	1,150,320	1,337,431	285,904	379,538	70,557	66,504	53,785	22,698	917
1981(a)	7,918,390	4,335,892	1,190,251	1,318,652	280,785	578,042	64,846	67,198	49,366	32,548	810
1982(a)	8,423,893	4,737,147	1,231,727	1,290,641	353,249	527,234	101,074	69,606	66,520	44,305	2,389
1983	9,275,453	5,163,723	1,201,124	1,163,852	340,300	1,061,633	136,540	74,836	89,739	40,606	3,100

X Not applicable.

Note: See glossary for Definition of Terms.

[1] The categories shown on this Table and Table M-51 differ in scope. This table, having the broader definition, includes aid payments to local governments from all funds, including the State Local Assistance Fund. Table M-51 shows aid distributed from the State Local Assistance Fund only.

[a] Reflects revisions made to certain aid categories.

SOURCE: New York State Office of the State Comptroller.

TABLE M-51

Aid Payments to Local Governments from the State Local Assistance Fund by Type of Aid
New York State by County — Fiscal Year 1982-83

(thousands)

Counties	All Payments[1]	State and Local Revenue Sharing	Education	Social Services[2]	Health and Environment	Mental Health	Highways and Transportation	All Others
New York State	$9,089,209	$880,280	$4,946,633	$2,437,975	$113,780	$204,055	$225,102	$281,356
New York City	4,154,393	484,036	1,732,711	1,631,727	40,852	97,685	65,126	102,253
Rest of State								
Albany	101,280	12,874	50,775	24,967	1,479	3,093	3,335	4,754
Allegany	29,514	1,345	20,395	4,716	221	263	2,334	237
Broome	105,005	9,142	73,601	15,524	721	966	3,504	1,544
Cattaraugus	50,889	3,475	36,608	6,339	492	835	2,799	337
Cayuga	44,455	3,727	30,874	6,000	340	751	2,282	478
Chautauqua	75,995	6,547	50,851	12,291	1,022	541	4,061	681
Chemung	43,413	4,461	26,376	8,492	339	896	1,911	935
Chenango	29,933	1,579	22,214	2,837	172	751	2,241	136
Clinton	43,424	2,901	31,814	5,454	486	535	1,882	350
Columbia	25,959	1,614	16,951	4,097	195	1,172	1,658	268
Cortland	29,360	2,170	21,226	3,662	310	223	1,369	397
Delaware	22,481	1,032	15,354	2,916	91	664	2,257	164
Dutchess	106,441	6,662	74,713	15,530	1,656	3,073	3,167	1,638
Erie	500,847	59,216	282,746	104,098	7,148	6,247	8,466	32,924
Essex	16,427	753	9,546	3,567	79	940	1,325	214
Franklin	29,291	1,204	21,210	4,351	143	713	1,465	202
Fulton	29,684	2,844	20,510	4,348	421	191	1,104	264
Genesee	31,473	2,244	22,968	3,518	324	582	1,425	411
Greene	16,528	701	10,627	2,851	127	255	1,626	336
Hamilton	2,479	65	1,677	253	54	26	366	35
Herkimer	37,136	2,344	27,767	3,980	146	434	2,230	233
Jefferson	52,873	4,001	37,910	7,726	253	227	2,339	414
Lewis	14,942	604	10,807	1,713	16	200	1,503	94
Livingston	26,784	1,293	20,205	2,882	253	187	1,760	201
Madison	35,669	2,205	27,074	3,108	198	625	2,017	440
Monroe	339,423	31,893	180,025	59,490	5,804	5,500	5,539	51,169
Montgomery	24,350	2,909	15,083	4,048	178	107	1,825	196
Nassau	455,036	33,462	297,008	70,741	14,433	13,253	11,921	14,216
Niagara	115,729	13,420	71,721	19,050	2,775	1,736	2,771	4,254
Oneida	130,319	15,992	86,272	20,614	852	1,293	4,214	1,079
Onondaga	233,947	22,894	145,027	40,457	4,196	3,689	6,631	11,051
Ontario	42,987	3,285	31,739	4,635	314	577	1,758	675
Orange	134,068	7,856	97,166	19,928	1,320	2,622	3,619	1,554
Orleans	24,561	919	18,768	2,970	197	351	1,055	299
Oswego	63,503	4,233	46,621	7,394	818	1,266	2,631	537
Otsego	25,835	2,265	16,147	4,044	130	283	2,689	272
Putnam	34,027	1,139	27,386	2,858	390	1,054	907	291
Rensselaer	81,741	8,152	55,457	10,167	961	3,018	2,859	1,124
Rockland	114,266	5,380	71,261	22,860	1,902	8,510	2,266	2,084
St. Lawrence	67,838	3,806	48,440	10,570	300	763	3,417	539
Saratoga	73,743	4,378	58,628	6,145	281	1,381	2,271	655
Schenectady	61,131	7,751	36,095	12,680	879	986	1,622	1,115
Schoharie	14,615	605	10,132	1,862	182	287	1,443	100
Schuyler	11,290	393	8,325	1,381	92	148	834	114
Seneca	13,378	844	9,793	1,478	154	154	785	167
Steuben	59,860	3,899	42,760	7,307	319	624	4,167	781
Suffolk	660,652	23,707	512,623	87,367	11,534	5,705	10,044	9,670
Sullivan	27,133	976	14,631	5,687	209	2,276	2,967	383
Tioga	27,232	1,138	21,296	2,850	125	239	1,342	239
Tompkins	34,581	3,237	22,397	5,048	535	834	1,951	576
Ulster	71,817	4,520	47,051	11,425	924	3,863	3,310	721
Warren	26,523	1,956	18,012	3,504	73	1,199	1,397	380
Washington	32,075	1,411	24,906	3,375	61	487	1,598	234
Wayne	46,708	1,823	36,662	4,206	409	1,158	2,103	344
Westchester	360,896	45,638	161,288	94,365	5,660	18,378	9,430	26,133
Wyoming	15,829	891	11,329	1,698	161	116	1,268	362
Yates	7,413	439	5,046	800	46	91	886	102

Note: See Glossary for Definition of Terms.

Detail may not add to totals due to rounding.

[1] Includes cash disbursements plus vouchered liabilities on March 31, 1983.

[2] Includes payments made directly to providers of medical services in those counties participating in the Medicaid Management Program.

SOURCE: New York State Office of the State Comptroller.

TABLE M-52

Appropriations for State Aid to Localities from the General Fund New York State — Fiscal Years 1982-83 and 1983-84

Administering Agency	Adjusted Appropriations 1982-83	Adjusted Appropriations 1983-84
All General Fund Appropriations[1]	$10,984,742,145	$11,664,286,009
Major Agencies		
Adirondack Park Agency	90,000	-
Aging, Office for the	13,634,160	16,654,000
Arts, Council on the	32,500,000	32,000,000
Audit and Control, Department of	5,411,511	5,643,900
Commerce Department	3,430,000	3,353,000
Consumer Protection Board, State	-	45,000
Correctional Supervision, Division of	-	-
Criminal Justice Services, Division of	61,999,559	64,272,200
Education Department	4,648,812,636	4,569,518,300
Environmental Conservation, Department of	39,913,000	39,540,100
Equalization and Assessment, State Board of	3,572,000	1,476,000
General Services, Office of	-	10,000
Health, Department of	83,918,500	82,237,900
Higher Education Services Corporation, New York State	321,769,000	353,393,000
Housing and Community Renewal, Division of	81,227,100	86,134,700
Labor, Department of	10,750,000	10,000,000
Mental Health, Office of	166,845,350	165,732,400
Mental Retardation and Developmental Disabilities, Office of	187,950,400	204,435,550
Alcoholism and Alcohol Abuse, Division of	18,820,500	18,781,500
Substance Abuse Services, Division of	70,224,000	78,790,000
Parks, Recreation and Historic Preservation, Office of	643,000	425,000
Probation, Division of	32,150,906	34,275,900
Social Services, Department of	2,668,266,495	3,319,659,100
State, Department of	10,074,000	1,225,000
State University of New York	152,273,896	160,761,716
Taxation and Finance, Department of	800,860,900	814,960,900
Transportation, Department of	367,870,700	287,241,000
Urban Development Corporation	56,832	13,951
Veterans' Affairs, Division of	362,300	493,300
Youth, Division for	62,775,000	66,815,000
Other Agencies		
City University Community Colleges	53,216,644	55,401,950
City University Construction Fund	76,714,700	85,297,400
City University Pension Payments	9,665,500	11,108,600
City University Senior Colleges	355,740,736	390,489,367
Housing Finance Agency	2,900,000	3,000,000
Metropolitan Transportation Authority	118,563,823	16,600,000
Natural Heritage Trust	2,911,000	3,856,000
Snug Harbor Cultural Center	-	300,000
Miscellaneous		
District Attorneys, Salaries for	350,000	430,000
Special Municipal Aid	79,900,000	71,400,000
Stock Transfer Incentive Fund, to the	117,600,000	117,600,000
Advance to Certain Cities	35,000,000	35,000,000
Correction Uprising Cost for Local Police	-	9,536
Emergency Financial Aid to Certain Cities	28,028,000	28,028,000
Emergency Financial Aid to Eligible Municipalities	36,150,000	36,150,000
Emergency Highway Construction and Reconstruction	-	13,600,000
Emergency Highway Reconditioning and Preservation Fund	13,600,000	-
Local Assistance Reserve Fund	-	23,057,227
Lottery Aid Guarantee	195,000,000	355,000,000
Love Canal	100,000	30,000
New York City Rent Control	11,746,237	-
Municipal Aid to the City of Utica	1,353,760	-
Verona, Town of	-	39,512

- Represents zero.

[1] See Tables M-53 and M-54 for related appropriations from other State funds.

SOURCE: New York State Executive Budget, 1983-84 and 1984-85.

TABLE M-53

Appropriations for State Aid to Localities from Special Revenue Funds New York State — Fiscal Years 1982-83 and 1983-84

Administering Agency	Adjusted Appropriations 1982-83	1983-84
Special Revenue Funds - Federal		
All Appropriations[1]	$5,646,009,025	$5,937,828,517
Major Agencies		
Aging, Office for the	78,116,000	68,651,000
Arts, Council on the	1,097,200	405,850
Criminal Justice Services, Division of	3,267,000	1,379,100
Education Department	638,083,000	618,177,981
Health, Department of	101,660,425	168,583,600
Higher Education Services Corporation, New York State	6,600,000	6,297,000
Housing and Community Renewal, Division of	556,800	212,000
Labor, Department of	55,000,000	11,000,000
Mental Health, Office of	10,681,100	9,959.381
Alcoholism and Alcohol Abuse, Division of	12,187,800	11,145,654
Substance Abuse Services, Division of	24,482,500	19,100,800
Military and Naval Affairs, Division of	3,349,600	4,135,500
Parks, Recreation and Historic Preservation, Office of	210,000	6,651,757
Social Services, Department of	4,657,687,300	4,944,851,118
State, Department of	45,476,300	58,877,776
Miscellaneous		
Governor's Traffic Safety Committee	7,554,000	8,400,000
Special Revenue Funds - Other Than Federal		
All Appropriations[1]	$399,535,000	$979,509,600
Major Agencies		
Alcoholism and Alcohol Abuse, Division of	-	-
Education Department	-	375,000,000
Environmental Conservation, Department of	-	-
Social Services, Department of	-	12,300,000
State, Department of	-	9,000,000
Substance Abuse Services, Division of	485,000	250,000
Transportation, Department of	399,050,000	579,175,000
Miscellaneous		
Petroleum Overcharge Account	-	3,584,000
Supplemental Food Program for Women, Infants and Children	-	200,600

- Represents zero.

SOURCE: New York State Executive Budget, 1983-84 and 1984-85.

[1] See Tables M-52 and M-54 for related appropriations from other State funds.

TABLE M-54

Appropriations for State Aid to Localities, from Fiduciary Funds and Enterprise Funds New York State — Fiscal Years 1982-83 and 1983-84

Administering Agency	Adjusted Appropriations 1982-83	1983-84
Fiduciary Funds		
All Appropriations[1]	$5,968,202,200	$6,774,851,100
Major Agencies		
Aging, Office for the	-	450,300
Education Department	190,200	125,000
Health, Department of	954,400	891,000
Higher Education Services Corporation, New York State	14,960,000	10,344,000
Housing and Community Renewal, Division of	15,470,000	12,826,000
Labor, Department of	1,613,500,000	1,700,000,000
Military and Naval Affairs, Division of	2,547,000	1,122,000
Social Services, Department of	16,983,200	17,000,000
Miscellaneous		
City University Senior Colleges	519,497,400	397,992,800
Municipal Assistance State Aid Fund	484,100,000	484,100,000
Municipal Assistance Tax Fund - Special Account for M A C	2,450,000,000	2,950,000,000
Stock Transfer Tax Fund	850,000,000	1,200,000,000
Enterprise Funds		
All Appropriations[1]	$262,000,000	-
Education Department	262,000,000	-

- Represents zero.

SOURCE: New York State Executive Budget, 1983-84 and 1984-85.

[1] See Tables M-52 and M-53 for related appropriations from other State funds.

TABLE M-55

Bonds Issued and Redeemed by Local Governments
New York State — Selected Local Fiscal Years Ended in 1960-1982

(millions)

Local Fiscal Years Ended In	All Purposes				School Purposes Only[1]			
	Bonds Outstanding at Start of Year	Redemptions	New Bond Issues	Bonds Outstanding at End of Year	Bonds Outstanding at Start of Year	Redemptions	New Bond Issues	Bonds Outstanding at End of Year
				All Local Governments				
1960	$5,905	$400	$686	$6,191	$2,052	$137	$245	$2,160
1965	7,325	648	947	7,624	2,662	187	371	2,846
1970	8,296	733	1,170	8,733	2,993	261	300	3,032
1975	12,508	1,331	1,413	12,590	3,835	413	374	3,796
1976	12,950	1,668	1,809	12,731	3,796	407	450	3,839
1977	12,731	1,247	2,606	14,090	3,839	477	432	3,794
1978	14,090	1,071	932	13,951	3,794	480	142	3,456
1979	13,951	911	982	14,022	3,456	425	177	3,208
1980	14,022	1,573	684	13,133	3,208	375	100	2,933
1981	13,133	1,565	865	12,433	2,933	351	137	2,719
1982	12,433	1,437	1,728	12,724	2,719	324	82	2,477
				New York City[2]				
1960	3,626	250	366	3,742	603	66	61	598
1965	4,058	435	531	4,154	634	81	140	693
1970	4,112	555	649	4,206	701	116	113	698
1975	6,233	998	942	6,177	1,082	218	283	1,147
1976	6,177	1,196	730	5,711	1,147	211	283	1,219
1977	5,711	732	1,218	6,197	1,219	279	186	1,126
1978	6,197	500	294	5,991	1,126	258	58	926
1979	5,991	321	540	6,210	926	202	110	834
1980	6,210	969	350	5,591	834	157	57	734
1981	5,591	950	570	5,211	734	130	97	701
1982	5,211	814	1,077	5,474	701	101	56	656
				All Other Local Governments				
1960	2,279	150	320	2,449	1,449	71	184	1,562
1965	3,267	213	416	3,470	2,028	106	231	2,153
1970	4,184	178	521	4,527	2,292	145	187	2,334
1975	6,275	333	471	6,413	2,753	195	91	2,649
1976	6,413	472	1,079	7,020	2,649	196	167	2,620
1977	7,020	515	1,388	7,893	2,620	198	246	2,668
1978	7,893	571	638	7,960	2,668	222	84	2,530
1979	7,960	590	442	7,812	2,530	223	67	2,374
1980	7,812	604	334	7,542	2,374	218	43	2,199
1981	7,542	615	295	7,222	2,199	221	40	2,018
1982	7,222	623	651	7,250	2,018	223	26	1,821

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1 Excludes higher education.

2 Does not include the outstanding indebtedness or borrowing of the Municipal Assistance Corporation on behalf of the City of New York.

SOURCE: New York State Office of the State Comptroller.

TABLE M-56

Lottery Aid to Education
New York State by School District — Fiscal Years 1977-78 — 1983-84

School District	County[1]	1983-84 Distribution	1977-84 Cumulative Distribution
Abbott House	Westchester	1,471.67	3,606.67
Addison	Steuben	331,510.10	1,060,064.80
Adirondack	Oneida	314,299.25	1,037,406.77
Afton	Chenango	177,413.35	551,970.20
Akron	Erie	335,812.94	1,081,014.30
Albany	Albany	616,718.01	2,316,123.37
Albion	Orleans	499,088.45	1,626,987.87
Alden	Erie	408,643.02	1,396,412.76
Alexander	Genesee	252,176.27	848,764.20
Alexandria	Jefferson	83,688.34	308,452.01
Alfred-Almond	Allegany	145,692.80	466,501.27
Allegany	Cattaraugus	209,258.53	706,439.33
Altmar-Parish	Oswego	337,116.69	1,082,219.64
Amagansett	Suffolk	730.00	6,285.00
Amherst	Erie	382,557.07	1,019,872.34
Amherst CHS	Erie	-	179,068.74
Amityville	Suffolk	401,733.44	1,363,684.67
Amsterdam	Montgomery	659,652.50	2,212,973.41
Andes	Delaware	1,145.00	16,835.42
Andover	Allegany	92,596.39	357,950.18
Angelica	Allegany	69,462.29	222,320.55
Ardsley	Westchester	120,772.56	495,957.88
Argyle	Washington	141,976.04	440,442.31
Arkport	Steuben	93,675.42	328,471.36
Arlington	Dutchess	1,075,335.20	3,512,512.68
Armonk	Westchester	9,660.00	114,609.29
Attica	Wyoming	372,590.16	1,242,244.30
Auburn	Cayuga	1,015,299.41	3,281,310.57
Ausable Valley	Clinton	268,587.85	914,027.56
Averill Park	Rensselaer	536,441.26	1,750,263.70
Avoca	Steuben	124,054.55	432,949.14
Avon	Livingston	192,720.74	674,209.32
Babylon	Suffolk	209,814.22	745,625.17
Bainbridge	Chenango	192,359.75	615,788.86
Baldwin	Nassau	872,209.75	2,898,605.58
Baldwinsville	Onondaga	1,012,561.65	3,256,580.75
Ballston Spa	Saratoga	624,232.16	2,005,706.03
Barker	Niagara	262,841.74	862,446.21
Batavia	Genesee	379,800.69	1,258,537.68
Bath	Steuben	384,492.70	1,296,665.01
Bay Shore	Suffolk	769,046.67	2,407,076.39
Bayport-Blue Point	Suffolk	511,773.42	1,593,965.73
Beacon	Dutchess	421,535.19	1,312,790.36
Beaver River	Lewis	212,008.15	683,359.28
Bedford	Westchester	21,125.00	168,050.43
Beekmantown	Clinton	358,309.19	1,208,370.56
Belfast	Allegany	90,018.21	287,524.38
Belleville	Jefferson	69,482.20	265,346.43
Bellmore	Nassau	151,363.01	546,390.50
Bellmore-Merrick	Nassau	1,210,532.49	3,993,480.59
Belmont	Allegany	73,969.87	262,647.24
Bemus Point	Chautauqua	132,034.54	486,394.89
Berkshire Farm	Columbia	1,140.00	8,155.00
Berlin	Rensselaer	197,244.10	608,919.62
Berne-Knox-Westerlo	Albany	198,498.69	667,594.45
Bethlehem	Albany	272,472.56	993,726.50
Bethpage	Nassau	325,619.61	1,234,557.80
Binghamton	Broome	924,973.18	3,559,244.25
Blind Brook	Westchester	60,743.06	242,758.66
Bolivar	Allegany	151,751.48	450,981.89
Bolton	Warren	1,565.00	15,573.38
Border City	Seneca	17,840.02	61,320.25
Bradford	Steuben	82,453.31	269,877.34
Brasher Falls	St. Lawrence	308,479.03	1,031,015.94
Brentwood	Suffolk	3,164,459.88	10,460,975.72
Brewster	Putnam	324,543.57	1,008,103.45
Briarcliff Manor	Westchester	73,174.45	279,499.75
Bridgehampton	Suffolk	1,390.00	11,210.00
Bridgewater	Herkimer	330,264.12	1,080,324.74
Brighton	Monroe	341,869.88	1,216,143.84
Broadalbin	Fulton	166,643.51	506,852.20
Brockport	Monroe	722,678.67	2,054,878.92
Brocton	Chautauqua	162,204.45	556,958.74
Bronxville	Westchester	5,975.00	96,199.36
Brookfield	Madison	55,519.64	178,724.03
Brookhaven-Comsewogue	Suffolk	944,694.40	2,322,830.85
Brunswick Central	Rensselaer	268,923.96	929,674.01
Brunswick Common	Rensselaer	22,970.46	77,389.66
Brushton-Moira	Franklin	218,913.12	696,977.80
Buffalo	Erie	7,837,592.54	24,841,308.36
Burnt Hills	Saratoga	709,862.31	2,370,541.04
Byron-Bergen	Genesee	276,798.20	887,354.43
Cairo-Durham	Greene	125,939.77	373,147.19
Caledonia-Mumford	Livingston	205,636.72	688,249.61
Cambridge	Washington	174,591.09	580,488.25
Camden	Oneida	583,711.32	1,864,364.69
Campbell	Steuben	173,570.31	532,647.99
Canajoharie	Montgomery	178,084.93	604,126.17
Canandaigua	Ontario	529,890.36	1,684,692.48
Canaseraga	Allegany	78,008.40	247,344.06
Canastota	Madison	400,721.13	1,337,527.48
Candor	Tioga	241,831.98	759,983.96
Canisteo	Steuben	243,230.86	758,268.46
Canton	St. Lawrence	332,286.94	1,088,722.70
Carle Place	Nassau	66,495.68	287,211.86
Carmel	Putnam	705,179.15	2,186,729.44
Carthage	Jefferson	600,692.70	1,972,924.99
Cassadaga Valley	Chautauqua	304,685.51	992,872.95
Cato-Meridian	Cayuga	257,850.45	809,382.96
Catskill	Greene	242,671.00	802,638.66
Cattaraugus	Cattaraugus	155,664.08	502,217.94
Cazenovia	Madison	249,398.45	916,402.07
Center Moriches	Suffolk	167,171.45	496,462.04
Central Islip	Suffolk	1,279,712.85	3,982,622.28
Central Square	Oswego	932,487.19	2,502,518.59
Chadwicks	Oneida	74,210.07	247,163.99
Chappaqua	Westchester	263,384.21	819,909.63
Charlotte Valley	Delaware	90,591.76	284,065.10
Chateaugay	Franklin	132,367.20	466,500.10
Chatham	Columbia	191,686.31	642,771.93
Chautauqua	Chautauqua	2,270.00	53,100.59
Chazy	Clinton	117,496.43	389,470.96
Cheektowaga-Maryvale	Erie	720,588.77	2,648,881.93
Cheektowaga-Sloan	Erie	241,318.39	919,297.17
Cheektowaga	Erie	103,555.47	551,809.58
Chenango Forks	Broome	497,746.39	1,611,534.37
Chenango-Valley	Broome	368,641.17	1,302,795.55
Cherry Valley	Otsego	66,045.05	222,724.74
Chester	Orange	169,487.29	519,325.85
Chittenango	Madison	513,826.48	1,679,339.72
Churchville-Chili	Monroe	634,622.56	2,058,479.24
Cincinnatus	Cortland	151,350.90	476,642.30
Clarence	Erie	358,502.79	1,340,488.88
Clarkstown	Rockland	1,547,627.74	5,082,277.38
Cleveland Hill	Erie	198,880.76	714,926.87
Clifton-Fine	St. Lawrence	93,316.21	323,287.52
Clinton	Oneida	320,545.19	1,058,961.08
Clyde-Savannah	Wayne	240,534.38	815,207.56
Clymer	Chautauqua	102,316.90	351,591.40
Cobleskill	Schoharie	315,327.01	1,001,336.40
Cohoes	Albany	424,039.92	1,388,548.49
Cold Spring Harbor	Suffolk	37,247.74	228,629.99
Colton-Pierrepont	St. Lawrence	2,420.00	22,204.93
Commack	Suffolk	1,459,411.71	5,433,912.07
Common S.	Hamilton	155.00	1,310.00
Comocton	Steuben	59,222.37	197,032.03
Connetquot	Suffolk	1,629,025.06	4,998,194.10
Cooperstown	Otsego	133,144.93	460,044.00
Copake-Taconic	Columbia	173,166.23	572,851.38
Copenhagen	Lewis	134,963.44	454,224.46
Copiague	Suffolk	766,740.52	2,637,450.83
Corinth	Saratoga	242,586.95	787,617.52
Corning	Steuben	962,814.14	3,270,892.57
Cornwall	Orange	372,124.95	1,170,842.73
Cortland	Cortland	518,740.66	1,660,727.45
Coxsackie-Athens	Greene	235,949.91	783,132.80
Croton-Harmon	Westchester	88,316.04	329,669.21
Crown Point	Essex	59,568.49	210,044.04
Cuba	Allegany	177,800.61	571,775.37
Dalton-Nunda	Livingston	200,813.75	654,791.49
Dannemora	Clinton	65,999.42	174,984.94
Dansville	Livingston	389,651.14	1,250,756.63
De Ruyter	Madison	120,509.91	352,183.20
Deer Park	Suffolk	864,750.40	3,117,388.61
Delaware Valley	Sullivan	60,727.08	231,295.98
Delhi	Delaware	172,620.69	513,968.91
Depew	Erie	730,416.06	2,350,307.76
Deposit	Broome	74,319.20	268,840.76

(Continued on following page.)

TABLE M-56 (Continued)

Lottery Aid to Education
New York State by School District — Fiscal Years 1977-78 — 1983-84

School District	County[1]	1983-84 Distribution	1977-84 Cumulative Distribution
Dobbs Ferry	Westchester	73,384.09	296,794.83
Dolgeville	Herkimer	189,572.43	578,004.78
Dover	Dutchess	258,746.48	778,661.67
Downsville	Delaware	2,160.00	16,850.00
Dryden	Tompkins	394,511.64	1,234,175.34
Duanesburg	Schenectady	146,984.02	469,066.76
Dundee	Yates	172,753.63	574,630.98
Dunkirk	Chautauqua	284,728.66	959,498.58
East Aurora	Erie	290,127.23	1,054,997.54
East Bloomfield	Ontario	225,936.07	737,657.23
East Greenbush	Rensselaer	792,641.42	2,562,878.96
East Hampton	Suffolk	4,080.00	34,445.00
East Irondequoit	Monroe	215,399.73	948,430.77
East Islip	Suffolk	1,047,326.04	3,418,893.73
East Meadow	Nassau	1,069,841.12	3,767,173.68
East Moriches	Suffolk	71,695.84	226,392.04
East Quogue	Suffolk	1,520.00	16,184.28
East Ramapo	Rockland	1,786,396.96	5,947,277.71
East Rochester	Monroe	161,823.32	569,740.37
East Rockaway	Nassau	184,507.10	609,056.06
East Syracuse	Onondaga	396,531.49	1,560,392.01
East Williston	Nassau	7,945.00	76,399.43
Eastchester	Westchester	95,560.27	378,955.99
Eastport	Suffolk	14,188.06	92,933.88
Echo Hills Uni.	Westchester	4,049.30	11,739.30
Eden	Erie	374,340.00	1,197,272.83
Edgemont	Westchester	63,341.72	255,142.16
Edinburg Common	Saratoga	3,707.85	10,129.03
Edmeston	Otsego	96,780.39	326,582.90
Edwards	St. Lawrence	73,304.74	236,268.29
Eggertsville	Erie	-	91,959.15
Elba	Genesee	125,538.60	425,791.27
Eldred	Sullivan	8,119.54	43,032.58
Elizabethtown	Essex	53,106.69	174,879.01
Ellenville	Ulster	180,463.32	523,453.06
Ellicottville	Cattaraugus	95,867.94	345,542.03
Elmira	Chemung	1,592,729.35	5,331,515.78
Elmira Heights	Chemung	174,279.30	620,149.91
Elmont	Nassau	322,726.31	958,849.16
Elmsford	Westchester	5,165.00	56,163.78
Elwood	Suffolk	506,182.38	1,817,671.81
Evans-Brant	Erie	751,185.80	2,389,847.66
Fabius-Pompey	Onondaga	187,609.74	632,202.85
Fairport	Monroe	1,148,891.02	3,895,494.31
Falconer	Chautauqua	272,474.16	875,127.68
Fallsburg	Sullivan	105,746.58	364,378.41
Farmingdale	Nassau	878,867.55	3,200,075.86
Fayetteville	Onondaga	515,991.30	1,850,454.97
Fillmore	Allegany	170,610.74	567,654.19
Fire Island	Suffolk	300.00	2,030.00
Fishers Island	Suffolk	250.00	2,105.00
Floral Park	Nassau	114,410.82	365,712.74
Florida	Orange	90,364.80	294,926.75
Fonda-Fultonville	Montgomery	260,539.33	865,608.08
Forestville	Chautauqua	130,503.06	460,712.36
Fort Ann	Washington	132,810.80	404,120.19
Fort Edward	Washington	175,799.99	550,373.78
Fort Plain	Montgomery	234,637.11	725,168.80
Frankfort-Schuyler	Herkimer	283,617.81	893,288.55
Franklin	Delaware	60,051.00	194,465.52
Franklin Square	Nassau	157,206.50	509,982.21
Franklinville	Cattaraugus	187,787.16	582,036.40
Fredonia	Chautauqua	323,757.38	1,100,163.43
Freeport	Nassau	921,255.61	2,840,103.27
Frewsburg	Chautauqua	211,427.16	696,527.64
Friendship	Allegany	109,296.00	356,059.57
Frontier	Erie	833,196.29	2,765,731.73
Fulton	Oswego	678,875.13	2,179,676.34
Galway	Saratoga	197,168.83	642,354.61
Ganada-Central	Wayne	72,133.38	167,153.14
Garden City	Nassau	21,740.00	175,248.49
Garrison	Putnam	2,838.19	30,290.63
Gates Chili	Monroe	614,923.35	2,301,696.06
General Brown	Jefferson	305,229.06	980,417.16
Geneseo	Livingston	133,362.68	364,967.67
Geneva	Ontario	362,255.37	1,284,812.46
George J. Repu.	Tompkins	780.00	77,806.88
Georgetown	Chenango	-	145,068.77
Germantown	Columbia	104,468.55	324,696.36
Gilbertsville	Otsego	47,133.00	162,710.82
Gilboa-Conesville	Schoharie	2,180.00	20,560.39
Glen Cove	Nassau	299,779.04	1,053,117.89
Glens Falls	Warren	499,516.74	1,642,414.66
Glens Falls Common	Warren	15,606.43	53,948.57
Gloversville	Fulton	681,882.45	2,213,536.46
Gorham-Middlesex	Ontario	243,428.71	855,452.85
Goshen	Orange	390,616.22	1,220,006.12
Gouverneur	St. Lawrence	445,046.27	1,404,620.41
Gowanda	Cattaraugus	348,975.29	1,132,429.00
Grand Gorge	Delaware	-	37,004.33
Grand Island	Erie	548,384.63	1,789,511.75
Granville	Washington	355,968.26	1,143,570.17
Great Neck	Nassau	34,280.00	268,885.00
Greece	Monroe	1,410,669.36	4,473,902.13
Green Island	Albany	46,976.66	158,186.89
Greenburg	Westchester	101,775.15	372,528.16
Greenburgh-Gra.	Westchester	2,429.01	8,709.01
Greene	Chenango	293,891.49	951,677.28
Greenport	Suffolk	15,911.76	74,455.72
Greenville	Greene	149,757.17	517,424.17
Greenwich	Washington	225,539.38	710,649.63
Greenwood	Steuben	57,392.68	173,735.06
Greenwood Lake	Orange	53,200.95	178,357.79
Groton	Tompkins	270,732.39	953,034.12
Guilderland	Albany	583,743.86	2,075,188.70
Hadley-Luzerne	Warren	158,889.45	506,196.84
Hague	Warren	-	2,995.00
Haldane	Putnam	77,970.18	271,422.23
Half Hollow Hills	Suffolk	1,022,846.57	3,682,298.95
Hamburg	Erie	740,474.35	2,482,726.98
Hamilton	Madison	95,780.28	337,859.43
Hammond	St. Lawrence	42,689.52	156,097.76
Hammondsport	Steuben	95,558.53	342,173.93
Hampton Bays	Suffolk	6,990.00	58,871.85
Hancock	Delaware	123,419.52	392,894.95
Hannibal	Oswego	391,376.28	1,208,528.91
Harborsfield	Suffolk	464,218.79	1,652,271.65
Harpursville	Broome	236,646.03	734,112.09
Harrison	Westchester	17,165.00	140,315.00
Harrisville	Lewis	120,706.35	390,186.47
Hartford	Washington	121,322.57	370,638.34
Hastings-on-Hudson	Westchester	141,768.16	528,309.56
Haunsfield	Jefferson	-	66,192.96
Hauppauge	Suffolk	788,030.87	2,817,169.97
Haverstraw-Stony Point	Rockland	671,733.56	1,993,981.73
Hawthorne Knol.	Westchester	3,859.46	12,669.46
Hempstead	Nassau	632,107.03	1,527,493.58
Henderson	Jefferson	9,520.31	45,114.92
Hendrick Hudson	Westchester	12,735.00	98,505.00
Herkimer	Herkimer	239,914.72	909,830.92
Hermon-DeKalb	St. Lawrence	123,196.81	398,483.60
Herricks	Nassau	264,618.79	1,084,545.47
Heuvelton	St. Lawrence	177,348.32	560,079.82
Hewlett-Woodmere	Nassau	140,675.46	515,643.86
Hicksville	Nassau	465,359.66	1,768,264.42
Highland	Ulster	266,176.39	848,728.60
Highland Falls	Orange	249,316.24	806,156.66
Hilton	Monroe	714,928.11	2,391,253.15
Hinsdale	Cattaraugus	122,707.39	412,689.82
Holland	Erie	264,440.58	895,255.30
Holland Patent	Oneida	450,360.86	1,468,692.83
Holley	Orleans	246,221.30	785,765.40
Homer	Cortland	496,160.68	1,607,628.40
Honeoye	Ontario	122,110.86	405,257.46
Honeoye Falls	Monroe	287,403.07	916,378.88
Hoosick Falls	Rensselaer	262,929.67	861,781.25
Hoosick Valley	Rensselaer	236,883.20	755,012.14
Hope Farm Uni.	Dutchess	-	5,595.00
Hopevale Union	Erie	917.48	2,667.48
Hornell	Steuben	499,270.97	1,583,344.08
Horsehead	Chemung	889,879.50	3,005,773.56
Hudson	Columbia	364,884.68	1,241,639.45
Hudson Falls	Washington	634,065.89	2,066,113.17
Hunter-Tannersville	Greene	2,600.00	18,980.00
Huntington	Suffolk	477,414.58	1,871,902.84
Hyde Park	Dutchess	712,909.33	2,411,709.72

(Continued on following page.)

TABLE M-56 (Continued)

Lottery Aid to Education
New York State by School District — Fiscal Years 1977-78 — 1983-84

School District	County[1]	1983-84 Distribution	1977-84 Cumulative Distribution
Ilion	Herkimer	427,255.35	1,390,210.06
Indian Lake Inlet	Hamilton	1,170.00	10,090.00
Indian River	Jefferson	411,655.38	1,333,695.97
Iroquois	Erie	505,866.17	1,759,277.51
Irvington	Westchester	7,340.00	126,123.04
Island Park	Nassau	45,896.78	187,247.70
Island Trees	Nassau	465,894.10	1,576,422.12
Islip	Suffolk	668,825.39	2,181,572.17
Ithaca	Tompkins	649,644.81	2,065,517.29
Jamestown	Chautauqua	1,145,463.24	3,752,082.58
Jamesville-Dewitt	Onondaga	309,403.46	1,246,467.82
Jasper	Steuben	97,340.48	302,736.48
Jefferson	Schoharie	32,217.64	112,299.96
Jeffersonville	Sullivan	109,246.65	350,491.83
Jericho	Nassau	11,590.00	96,831.35
Johnsburg	Warren	41,508.56	162,187.86
Johnson City	Broome	285,985.96	1,153,116.21
Johnstown	Fulton	430,734.46	1,364,003.63
Jordan-Edbridge	Onondaga	365,277.04	1,228,509.68
Katonah-Lewisboro	Westchester	184,963.15	700,064.81
Keene	Essex	930.00	6,245.00
Kendall	Orleans	219,427.15	714,383.24
Kenmore-Tonawanda	Erie	843,702.51	3,791,887.78
Kinderhook	Columbia	453,104.16	1,401,057.79
Kings Park	Suffolk	823,079.62	2,757,494.03
Kingston	Ulster	1,215,088.45	4,023,909.52
Knox Memorial	St. Lawrence	95,663.16	314,327.67
LaFargeville	Jefferson	75,392.13	267,753.64
LaFayette	Onondaga	223,294.10	739,917.88
Lackawanna	Erie	455,142.07	1,348,937.33
Lake George	Warren	5,500.00	43,246.92
Lake Placid	Essex	4,440.00	86,596.12
Lake Pleasant	Hamilton	825.00	5,515.00
Lakeland	Westchester	1,047,354.38	3,473,259.90
Lakeside-Ramapo	Rockland	720.00	4,045.00
Lancaster	Erie	755,590.95	2,661,395.02
Lansing	Tompkins	74,368.85	301,305.31
Lansingburgh	Rensselaer	496,970.47	1,589,616.33
Laurel Common	Suffolk	1,060.00	5,075.00
Laurens	Otsego	83,933.99	263,468.36
Lawrence	Nassau	99,740.25	476,999.13
Le Roy	Genesee	241,329.79	828,755.26
Letchworth	Wyoming	232,116.36	780,149.52
Levittown	Nassau	1,575,108.12	5,407,018.08
Lewiston-Porter	Niagara	472,248.20	1,744,210.01
Liberty	Sullivan	219,035.73	692,906.68
Limestone	Cattaraugus	60,087.48	188,503.26
Lindenhurst	Suffolk	1,425,051.85	4,710,390.11
Lisbon	St. Lawrence	147,788.17	496,112.19
Little Falls	Herkimer	231,181.87	744,228.98
Little Flower	Suffolk	355.00	3,280.00
Little Valley	Cattaraugus	94,640.31	307,497.23
Liverpool	Onondaga	1,882,945.65	6,144,050.45
Livingston Manor	Sullivan	72,641.67	248,009.40
Livonia	Livingston	312,923.80	989,582.81
Lockport	Niagara	869,473.29	2,826,542.70
Locust Valley	Nassau	13,950.00	121,714.27
Long Beach	Nassau	586,706.07	1,703,942.56
Long Lake	Hamilton	785.00	6,825.00
Lowville	Lewis	262,673.88	906,132.33
Lyme	Jefferson	46,554.53	159,207.16
Lynbrook	Nassau	200,313.16	696,714.60
Lyncourt	Onondaga	18,633.23	94,106.06
Lyndonville	Orleans	182,154.02	592,743.81
Lyons	Wayne	245,687.37	803,812.41
Madison	Madison	117,260.44	397,134.66
Madrid-Waddington	St. Lawrence	220,599.59	747,190.92
Mahopac	Putnam	744,768.17	2,417,393.53
Maine-Endwell	Broome	526,081.68	1,900,089.03
Malone	Franklin	594,787.99	1,987,821.35
Malverne	Nassau	243,989.82	801,514.72
Mamaroneck	Westchester	247,031.29	1,065,559.86
Manchester-Shortsville	Ontario	212,144.27	691,903.28
Manhasset	Nassau	15,555.00	123,145.00
Maplewood	Albany	580.00	5,934.22
Marathon	Cortland	180,382.68	575,208.87
Marcellus	Onondaga	400,695.64	1,339,876.74
Margaretville	Delaware	34,318.97	135,737.47
Marion	Wayne	272,283.51	880,479.63
Marlboro	Ulster	9,600.00	74,010.00
Massapequa	Nassau	1,298,153.95	4,735,804.95
Massena	St. Lawrence	574,765.17	1,999,975.56
Mattituck-Cutchogue	Suffolk	6,830.00	42,870.00
Mayfield	Fulton	223,326.24	705,477.32
Mayville	Chautauqua	58,180.36	244,648.83
McGraw	Cortland	154,761.77	505,068.69
Mechanicville	Saratoga	229,857.74	774,671.62
Medina	Orleans	470,393.15	1,488,603.99
Menands	Albany	1,775.00	13,435.00
Merrick	Nassau	213,724.42	674,239.71
Mexico	Oswego	540,279.47	1,773,330.04
Middle Country	Suffolk	2,770,280.02	8,784,589.49
Middle Island	Suffolk	1,266,987.63	3,306,960.93
Middleburgh	Schoharie	171,992.54	527,210.05
Middletown	Orange	884,195.27	2,685,694.90
Milford	Otsego	64,635.46	221,884.03
Millbrook	Dutchess	48,241.10	207,374.22
Miller Place	Suffolk	420,833.44	1,211,883.34
Mineola	Nassau	139,431.65	503,054.38
Minerva	Essex	1,020.00	8,428.17
Minisink Valley	Orange	584,347.91	1,671,211.54
Mohawk	Herkimer	280,474.69	869,850.98
Monroe-Woodbury	Orange	707,082.63	2,198,529.34
Montauk	Suffolk	1,800.00	14,885.00
Monticello	Sullivan	240,744.24	741,080.75
Moravia	Cayuga	267,656.42	880,339.38
Moriah	Essex	248,737.75	809,375.62
Morris	Otsego	92,051.66	292,912.90
Morristown	St. Lawrence	95,768.67	315,596.66
Morrisville	Madison	182,644.80	630,811.52
Mount Morris	Livingston	127,011.68	426,472.63
Mount Pleasant	Westchester	173,799.32	692,995.82
Mount Pleasant Blyth.	Westchester	440.00	3,130.00
Mount Pleasant Cott.	Westchester	4,148.95	15,033.95
Mount Sinai	Suffolk	311,482.77	785,951.96
Mount Upton	Chenango	58,682.08	203,059.65
Mount Vernon	Westchester	1,377,751.85	4,327,438.91
Nanuet	Rockland	65,741.20	332,660.19
Naples	Ontario	115,455.64	371,140.97
Narrowsburg	Sullivan	21,797.59	90,144.15
New Berlin	Chenango	148,993.34	470,455.69
New Hartford	Oneida	413,905.78	1,623,504.01
New Hyde Park	Nassau	81,904.69	311,080.46
New Lebanon	Columbia	89,869.84	334,306.90
New Paltz	Ulster	275,013.43	853,450.16
New Rochelle	Westchester	570,547.00	1,928,236.74
New Suffolk	Suffolk	260.00	1,815.00
New York City	New York City	114,774,040.59	354,227,909.29
New York Mills	Oneida	61,448.95	260,838.49
Newark	Wayne	425,601.25	1,421,286.08
Newark Valley	Tioga	335,756.33	1,070,748.20
Newburgh	Orange	1,820,015.52	5,760,477.14
Newcomb	Essex	730.00	7,110.18
Newfane	Niagara	374,041.82	1,274,548.55
Newfield	Tompkins	198,913.56	637,059.40
Niagara Falls	Niagara	1,594,550.48	5,469,479.44
Niagara-Wheatfield	Niagara	641,634.98	2,236,029.27
Niskayuna	Schenectady	472,095.59	1,613,102.23
North Babylon	Suffolk	1,330,223.90	4,431,168.83
North Bellmore	Nassau	248,033.91	810,381.24
North Collins	Erie	169,660.08	587,048.49
North Colonie	Albany	419,225.95	1,743,948.00
North Merrick	Nassau	129,658.05	426,142.89
North Rose-Wolcott	Wayne	409,739.54	1,276,114.61
North Salem	Westchester	54,735.99	230,849.77
North Shore	Nassau	13,735.00	111,185.00
North Syracuse	Onondaga	1,803,019.57	6,186,487.83
North Tonawanda	Niagara	1,036,597.16	3,467,731.05
North Warren	Warren	25,766.63	160,110.31
Northeast	Dutchess	146,499.96	503,317.63
Northeastern	Clinton	330,128.21	1,126,610.08
Northern Adirondacks	Clinton	253,839.04	884,447.35
Northport	Suffolk	465,804.82	1,918,344.25
Northville	Fulton	103,670.81	336,282.30
Norwich	Chenango	492,270.30	1,574,592.06
Norwood-Norfolk	St. Lawrence	360,508.16	1,164,760.13

(Continued on following page.)

TABLE M-56 (Continued)

Lottery Aid to Education
New York State by School District — Fiscal Years 1977-78 — 1983-84

School District	County[1]	1983-84 Distribution	1977-84 Cumulative Distribution
Nyack	Rockland	322,953.63	1,018,973.16
Oakfield-Alabama	Genesee	223,900.89	716,072.50
Oceanside	Nassau	703,356.36	2,545,018.44
Odessa-Montour Falls	Schuyler	256,190.24	813,212.39
Ogdensburg	St. Lawrence	561,399.02	1,785,362.41
Olean	Cattaraugus	465,519.85	1,533,216.91
Oneida	Madison	564,713.63	1,861,771.95
Oneonta	Otsego	320,607.83	1,095,177.60
Onondaga	Onondaga	167,957.29	576,264.69
Onteora	Ulster	132,496.93	516,512.32
Oppenheim-Ephrata	Fulton	99,317.58	321,086.67
Orchard Park	Erie	759,163.96	2,476,589.55
Oriskany	Oneida	187,438.10	621,317.82
Oriskany Falls	Oneida	54,088.86	169,248.27
Ossining	Westchester	278,592.64	1,144,381.60
Oswego	Oswego	27,530.00	215,492.91
Otego-Unadilla	Otsego	239,450.96	769,489.32
Otselic Valley	Chenango	97,913.78	166,781.77
Owego Apalachian	Tioga	546,440.56	1,931,036.38
Oxford	Chenango	238,362.66	754,466.17
Oyster Bay	Nassau	10,575.00	87,530.00
Oysterponds	Suffolk	925.00	4,585.00
Palmyra-Macedon	Wayne	483,160.93	1,542,862.84
Panama	Chautauqua	178,588.09	569,952.54
Parishville	St. Lawrence	108,927.50	343,548.65
Patchoque-Medford	Suffolk	1,876,113.99	5,666,637.38
Pavilion	Genesee	196,196.98	637,537.04
Pawling	Dutchess	79,624.82	271,877.80
Pearl River	Rockland	243,680.65	901,727.00
Peekskill	Westchester	559,067.30	1,722,509.51
Peisco Common.	Hamilton	290.00	2,045.00
Pelham	Westchester	168,778.41	641,372.89
Pembroke	Genesee	284,350.15	947,819.33
Penfield	Monroe	558,282.92	1,952,813.58
Penn Yann	Yates	238,770.51	914,063.97
Perry	Wyoming	214,791.57	711,162.15
Perth	Fulton	139,801.43	458,841.76
Peru	Clinton	599,367.83	2,006,772.19
Phelps-Clifton	Ontario	394,785.73	1,333,699.70
Phoenix	Oswego	572,393.63	1,878,864.87
Pine Plains	Dutchess	125,336.44	424,508.99
Pine Valley	Chautauqua	173,423.23	588,426.42
Pinebush	Orange	834,636.92	2,461,353.07
Pittsford	Monroe	585,894.49	2,131,952.41
Plainedge	Nassau	527,073.69	1,880,870.86
Plainview-Old Bethpage	Nassau	487,314.90	1,975,167.45
Plattsburgh	Clinton	333,015.26	1,205,069.73
Pleasantville	Westchester	127,173.76	552,909.53
Pocantico Hills	Westchester	2,425.00	19,155.00
Poland	Herkimer	102,146.92	363,585.45
Port Byron	Cayuga	311,284.20	1,011,465.66
Port Chester	Westchester	189,258.69	684,144.84
Port Jefferson	Suffolk	8,495.00	59,815.00
Port Jervis	Orange	490,207.26	1,532,608.07
Port Washington	Nassau	164,953.76	785,489.09
Portville	Cattaraugus	304,220.20	980,744.24
Potsdam	St. Lawrence	298,072.30	1,017,413.89
Poughkeepsie	Dutchess	603,449.21	1,913,155.59
Prattsburgh	Steuben	80,215.72	252,848.35
Pulaski	Oswego	272,708.05	866,219.90
Putnam Central	Washington	300.00	4,553.14
Putnam Valley	Putnam	127,970.41	432,322.70
Queensbury	Warren	532,705.16	1,707,725.61
Quogue	Suffolk	620.00	5,655.00
Ramapo	Rockland	534,915.92	1,859,937.58
Randolph	Cattaraugus	178,357.02	600,160.91
Randolph	Cattaraugus	280.00	1,590.00
Raquette Lake	Hamilton	50.00	525.00
Ravena Coeyman	Albany	352,392.79	1,165,361.88
Red Creek	Wayne	226,966.08	756,407.67
Red Hook	Dutchess	253,965.42	903,513.66
Remsen	Oneida	118,153.90	372,814.27
Remsenburg	Suffolk	1,420.00	11,315.00
Rensselaer	Rensselaer	237,171.86	771,297.20
Rhinebeck	Dutchess	117,316.91	405,381.22
Rhinecliff Uni.	Dutchess	400.00	3,035.00
Richburg	Allegany	84,993.87	261,032.38
Richfield Springs	Otsego	142,791.36	469,216.57
Richmondville	Schoharie	69,643.58	273,986.05
Ripley	Chautauqua	104,707.88	368,061.17
Riverhead	Suffolk	180,197.76	446,850.57
Rochester	Monroe	4,797,324.50	14,957,662.65
Rockville Center	Nassau	269,880.32	816,762.98
Rocky Point	Suffolk	399,132.63	1,104,043.86
Rome	Oneida	1,539,663.65	5,205,235.94
Romulus	Seneca	127,338.80	450,166.68
Roosevelt	Nassau	661,329.22	2,105,400.40
Roscoe	Sullivan	28,917.76	94,775.89
Roslyn	Nassau	15,245.00	137,493.61
Rotterdam-Draper	Schenectady	172,313.41	587,227.25
Rotterdam-Mohonasen	Schenectady	444,635.69	1,571,279.71
Roundout Valley	Ulster	385,273.01	1,238,616.40
Roxbury	Delaware	37,817.18	101,069.57
Royalton-Hartland	Niagara	366,994.72	1,253,241.71
Rush-Henrietta	Monroe	874,100.05	3,298,831.31
Rushford	Allegany	58,782.05	195,112.06
Rye	Westchester	20,173.09	294,403.82
Rye Neck	Westchester	49,164.20	231,452.79
Sachem	Suffolk	3,812,545.11	11,164,235.76
Sackets Harbor	Jefferson	101,905.56	276,690.18
Sag Harbor	Suffolk	3,460.00	27,650.00
Sagaponack	Suffolk	215.00	9,030.52
Salamanca	Cattaraugus	385,918.91	1,251,339.18
Salem	Washington	125,638.91	412,873.50
Salmon River	Franklin	340,803.64	1,136,362.37
Sandy Creek	Oswego	223,971.60	704,120.41
Saranac	Clinton	304,726.64	1,035,997.76
Saranac Lake	Franklin	87,884.80	393,673.74
Saratoga Springs	Saratoga	1,055,629.72	3,340,705.27
Saugerties	Ulster	538,541.48	1,903,032.53
Sauquoit Valley	Oneida	210,445.26	680,776.16
Savona	Steuben	103,463.53	347,668.36
Sayville	Suffolk	702,871.68	2,268,881.88
Scarsdale	Westchester	44,814.30	441,904.59
Schalmont	Schenectady	179,425.89	643,329.36
Schenectady	Schenectady	1,309,646.89	4,269,402.11
Schenevus	Otsego	78,498.93	228,303.83
Schodack	Rensselaer	226,368.66	712,174.92
Schoharie	Schoharie	254,527.10	809,088.86
Schroon Lake	Essex	1,835.00	16,682.12
Schuylerville	Saratoga	287,789.57	903,875.58
Scio	Allegany	120,875.82	366,703.21
Scotia-Glenville	Schenectady	464,358.70	1,620,412.50
Seaford	Nassau	474,773.02	1,644,695.12
Seneca Falls	Seneca	261,185.39	892,334.54
Sewanhaka Central	Nassau	1,031,923.87	3,183,410.08
Sharon Springs	Schoharie	67,348.07	229,261.15
Shelter Island	Suffolk	1,365.00	9,850.00
Shenendehowa	Saratoga	1,417,687.77	4,682,854.70
Sherburne-Earlham	Chenango	395,399.05	1,273,846.87
Sherman	Chautauqua	93,153.72	312,132.88
Sherrill	Oneida	553,134.27	1,787,162.50
Shoreham-Wading River	Suffolk	11,465.00	82,145.00
Sidney	Delaware	273,458.88	912,315.42
Silver Creek	Chautauqua	237,862.68	778,862.67
Skaneateles	Onondaga	247,970.99	936,224.20
Smithtown	Suffolk	1,798,395.81	6,037,775.92
Sodus	Wayne	407,218.78	1,279,150.36
Solvay	Onondaga	166,662.76	574,101.70
Somers	Westchester	221,682.87	803,344.06
South Colonie	Albany	623,417.99	2,488,073.19
South Country	Suffolk	906,761.86	2,577,915.98
South Glens Falls	Saratoga	583,690.32	1,912,972.38
South Haven Union	Suffolk	380.00	2,395.00
South Huntington	Suffolk	955,483.21	3,512,953.98
South Jefferson	Jefferson	349,874.92	1,186,937.97
South Kortright	Delaware	73,723.10	236,054.31
South Lewis	Lewis	254,218.92	898,489.58
South Manor	Suffolk	122,408.05	316,144.38
South Mountain	Broome	300.00	300.00
South New Berlin	Chenango	81,525.72	259,932.53
South Orangetown	Rockland	190,797.67	953,781.44
South Seneca	Seneca	197,545.08	671,421.57
Southampton	Suffolk	7,145.00	57,975.00
Southern Cayuga	Cayuga	179,363.50	651,351.45
Southold	Suffolk	4,120.00	27,060.00

(Continued on following page.)

TABLE M-56 (Continued)

Lottery Aid to Education
New York State by School District — Fiscal Years 1977-78 — 1983-84

School District	County[1]	1983-84 Distribution	1977-84 Cumulative Distribution
Southwestern	Chautauqua	318,875.05	1,027,631.49
Spackenkill	Dutchess	151,074.05	624,558.68
Sparkhill Union	Rockland	-	530.00
Spencer-Van Etten	Tioga	248,270.62	808,845.31
Spencerport	Monroe	690,053.56	2,293,626.10
Springfield	Otsego	35,616.17	115,825.23
Springs	Suffolk	2,575.00	18,850.00
Springville	Erie	452,242.26	1,503,648.85
St. Christopher	Westchester	1,295.37	4,855.37
St. Johnsville	Montgomery	144,677.35	470,963.10
St. Peters Union	Westchester	-	1,590.00
St. Regis Falls	Franklin	73,542.15	262,957.65
Stamford	Delaware	76,449.89	249,655.74
Starpoint	Niagara	353,368.79	1,265,781.91
Stillwater	Saratoga	236,422.68	733,640.93
Stockbridge	Madison	152,972.43	503,467.32
Stratford	Fulton	28,739.74	108,631.41
Sugarloaf Union	Orange	475.00	3,575.00
Susquehanna Valley	Broome	467,407.14	1,592,748.63
Sweet Home	Erie	712,234.11	2,605,466.95
Sylvan Verona	Oneida	21,850.53	73,549.91
Syosset	Nassau	202,015.45	813,952.89
Syracuse	Onondaga	2,834,590.88	9,641,915.13
Tarrytown Union Free	Westchester	12,510.00	129,011.47
Thousand Islands	Jefferson	153,063.60	577,434.67
Three Village	Suffolk	1,486,044.42	4,671,672.02
Ticonderoga	Essex	155,171.05	543,988.56
Tioga	Tioga	239,318.26	774,190.43
Tonawanda	Erie	523,095.52	1,923,397.07
Town of Webb	Herkimer	1,805.00	15,110.00
Tri-Valley	Sullivan	4,925.00	36,060.00
Troupsburg	Steuben	58,960.61	182,105.13
Troy	Rensselaer	1,090,221.51	3,451,563.81
Trumansburg	Tompkins	221,746.72	669,403.37
Tuckahoe	Suffolk	1,205.00	9,425.00
Tuckahoe	Westchester	4,770.00	55,045.26
Tully	Onondaga	200,927.24	662,731.98
Tupper Lake	Franklin	190,150.94	688,967.34
Tuxedo	Orange	1,910.00	14,925.00
Union Springs	Cayuga	220,623.58	769,329.22
Union-Endicott	Broome	778,817.47	2,857,378.70
Uniondale	Nassau	506,222.64	1,510,761.10
Utica	Oneida	1,666,292.44	5,627,988.81
Valhalla	Westchester	43,802.79	251,321.54
Valley	Orange	731,308.49	2,308,909.02
Valley Stream 24	Nassau	99,710.96	306,067.31
Valley Stream 13	Nassau	181,140.36	581,764.06
Valley Stream Central	Nassau	523,445.78	1,633,189.06
Valley Stream 30	Nassau	58,061.17	188,686.09
Van Hornesville	Herkimer	55,703.89	193,723.78
Vestal	Broome	752,374.85	2,960,687.50
Victor	Ontario	393,663.61	1,270,820.68
Voorheesville	Albany	212,931.51	769,484.80
Wainscott Common	Suffolk	265.00	1,470.00
Wallkill	Ulster	490,745.04	1,448,043.03
Walton	Delaware	254,893.98	811,158.61
Wantagh	Nassau	451,065.77	1,583,555.36
Wappingers	Dutchess	2,002,632.22	6,634,163.08
Warrensburg	Warren	185,132.37	579,896.60
Warsaw	Wyoming	180,402.28	631,526.49
Warwick Valley	Orange	366,156.58	1,116,997.62
Washingtonville	Orange	702,382.55	2,154,844.91
Waterford-Halfmoon	Saratoga	129,113.41	432,263.42
Waterloo	Seneca	410,312.70	1,336,854.59
Watertown	Jefferson	731,157.69	2,431,824.73
Waterville	Oneida	195,430.81	640,788.39
Watervliet	Albany	237,038.52	727,067.94
Watkins Glen	Schuyler	298,247.37	989,539.01
Waverly	Tioga	393,932.66	1,290,119.96
Wayland	Steuben	291,161.31	941,579.79
Wayne	Wayne	312,088.08	1,055,492.98
Webster	Monroe	678,078.99	2,601,118.60
Weedsport	Cayuga	186,569.91	649,193.60
Wells	Hamilton	840.00	6,310.00
Wellsville	Allegany	301,578.45	1,019,863.17
West Babylon	Suffolk	876,194.43	2,853,546.99
West Canada Valley	Herkimer	213,667.94	695,125.68
West Genesee	Onondaga	972,041.30	3,119,600.62
West Hempstead	Nassau	223,892.74	747,789.30
West Irondequoit	Monroe	391,850.38	1,415,896.69
West Islip	Suffolk	1,276,678.08	4,214,604.46
West Park Union	Ulster	325.00	2,575.00
West Seneca	Erie	1,824,365.94	6,492,641.67
West Valley	Cattaraugus	105,342.71	303,132.98
Westbury	Nassau	240,279.27	757,443.76
Westfield	Chautauqua	147,144.99	508,088.80
Westhampton Beach	Suffolk	7,235.00	47,370.00
Westhill	Onondaga	206,402.08	734,901.29
Westmoreland	Oneida	226,067.60	782,167.40
Westport	Essex	38,188.69	123,404.91
Wheatland-Chili	Monroe	147,033.34	518,032.26
Wheelerville	Fulton	6,321.34	26,593.22
White Plains	Westchester	34,215.00	270,695.00
Whitehall	Washington	201,798.90	695,054.23
Whitesboro	Oneida	732,935.43	2,545,287.24
Whitesville	Allegany	59,613.05	192,415.83
Whitney Point	Broome	385,294.75	1,228,398.65
William Floyd	Suffolk	1,807,462.41	4,852,948.37
Williams Common	Rensselaer	425.00	3,080.00
Williamson	Wayne	278,535.40	904,238.98
Williamsville	Erie	1,228,265.12	4,457,115.76
Willsboro	Essex	44,860.93	205,099.51
Wilson	Niagara	318,887.82	1,077,041.78
Windham-Ashland	Greene	2,645.00	35,442.07
Windsor	Broome	365,981.47	1,259,304.11
Worcester	Otsego	78,375.14	264,496.02
Wyandanch	Suffolk	431,622.98	1,378,209.58
Wynantskill	Rensselaer	84,556.62	282,208.31
Wyoming	Wyoming	68,974.94	234,192.06
Yonkers	Westchester	1,774,336.05	6,098,503.67
York	Livingston	181,069.73	581,914.06
Yorkshire-Pioneer	Cattaraugus	639,408.10	2,040,685.03
Yorktown	Westchester	539,090.25	1,747,774.96
Yorktown Wiltw.	Westchester	-	1,820.00

- Represents zero.

[1] Many school districts do not lie within a single county. For school districts which cross county borders, only one county is indicated in this table.

SOURCE: New York State Division of the Lottery.

TABLE M-57

State Equalization Rates
New York State by County — 1982[a]

County	Assessed Valuation of Taxable Real Property	1982 State Equalization Rate	Full Valuation of Taxable Real Property
New York State	$105,099,426,794	40.33	$260,566,421,427
New York City			
Bronx	3,292,821,230	47.23	6,971,884,882
Kings	6,943,313,213	38.39	18,086,254,788
New York	22,872,065,669	69.39	32,961,616,471
Queens	8,910,461,954	36.28	24,560,258,969
Richmond	1,806,179,402	30.43	5,935,522,189
Rest of State			
Albany	1,070,430,927	24.09	4,443,465,866
Allegany	183,632,046	28.89	635,624,943
Broome	496,070,478	16.65	2,979,402,270
Cattaraugus	315,692,877	29.33	1,076,348,029
Cayuga	735,495,719	75.29	976,883,675
Chautauqua	1,217,233,891	56.70	2,146,796,986
Chemung	344,624,532	28.04	1,229,046,120
Chenango	605,496,261	100.10	604,891,370
Clinton	857,706,931	99.75	859,856,572
Columbia	445,425,070	44.22	1,007,293,238
Cortland	577,420,438	92.03	627,426,315
Delaware	485,996,691	48.16	1,009,129,342
Dutchess	2,339,756,598	59.01	3,965,017,112
Erie	2,443,037,817	18.58	13,148,750,361
Essex	67,182,709	7.92	848,266,528
Franklin	99,565,625	16.01	621,896,471
Fulton	90,433,279	13.73	658,654,618
Genesee	943,312,491	108.15	872,226,067
Greene	173,672,254	19.19	905,014,351
Hamilton	19,432,858	4.77	407,397,442
Herkimer	142,148,935	15.06	943,884,031
Jefferson	969,748,098	82.58	1,174,313,512
Lewis	140,976,611	36.61	385,076,785
Livingston	925,737,895	110.12	840,662,818
Madison	904,986,933	102.47	883,172,571
Monroe	2,045,887,761	24.15	8,471,584,932
Montgomery	296,453,359	47.70	621,495,512
Nassau	3,554,946,918	13.27	26,789,351,304
Niagara	2,719,845,961	87.16	3,120,520,836
Oneida	640,471,336	21.73	2,947,406,056
Onondaga	1,656,790,868	25.17	6,582,403,131
Ontario	1,569,431,131	107.83	1,455,467,988
Orange	3,676,774,619	86.96	4,228,121,687
Orleans	566,355,924	114.41	495,023,096
Oswego	278,112,167	11.97	2,323,409,916
Otsego	420,747,011	50.08	840,149,782
Putnam	340,107,076	21.59	1,575,299,101
Rensselaer	1,577,009,653	103.63	1,521,769,423
Rockland	3,250,480,688	61.57	5,279,325,464
Saratoga	2,283,393,731	103.10	2,214,736,887
Schenectady	837,213,050	38.76	2,159,992,389
Schoharie	37,223,806	7.99	465,879,925
Schuyler	152,888,819	64.10	238,516,098
Seneca	339,013,559	75.52	448,905,666
St. Lawrence	324,926,569	23.39	1,389,168,743
Steuben	449,325,523	32.44	1,385,097,173
Suffolk	6,025,506,790	24.78	24,316,008,031
Sullivan	264,544,072	18.38	1,439,303,983
Tioga	125,673,318	19.86	632,796,163
Tompkins	1,306,084,140	108.50	1,203,764,184
Ulster	1,276,788,971	49.50	2,579,371,659
Warren	571,652,218	46.79	1,221,740,154
Washington	122,674,591	16.74	732,823,124
Wayne	1,264,598,298	100.03	1,264,219,032
Westchester	6,247,544,501	31.47	19,852,381,636
Wyoming	139,603,017	23.91	583,868,745
Yates	317,297,917	75.46	420,484,915

Note: See Glossary for defintions of terms.

SOURCE: New York State Board of Equalization and Assessment.

a For assessment rolls completed, verified and filed in 1982. The full value standard for the 1982 rates is based on the 1978 Market Value Survey.

TABLE M-58

Market Value of Taxable State-Owned Lands New York State by County — 1983

	Forest Preserve Lands[2]		Land Taxable For School Purposes Only[4]		Reforested Lands[5]		Other[6]	
County[1]	Acres	1978 Market Value[3]	Acres	1978 Market Value[3]	Acres	1978 Market Value[3]	Acres	1978 Market Value[3]
New York State	2,732,366	$1,139,405,105	35,965	$103,363,227	557,087	$165,401,547	207,916	$148,643,935
Albany	-	-	-	-	3,252	2,021,312	-	-
Allegany	-	-	-	-	42,853	12,451,105	-	-
Broome	-	-	21	113,900	7,247	3,655,644	-	-
Cattaraugus	-	-	459	159,449	27,395	9,231,291	60,630	16,628,134
Cayuga	-	-	-	-	7,941	2,389,194	-	-
Chautauqua	-	-	-	-	15,191	4,360,412	-	-
Chemung	-	-	-	-	502	152,083	-	-
Chenango	-	-	-	-	52,538	18,594,842	19,292	6,237,882
Clinton	40,899	11,517,305	1,044	1,403,668	9,405	2,234,240	164	1,678,000
Cortland	-	-	-	-	25,497	8,279,541	-	-
Delaware	41,179	14,371,886	-	-	13,354	6,912,549	-	-
Dutchess	-	-	6,713	11,774,700	-	-	-	-
Erie	-	-	359	377,000	-	-	-	-
Essex	504,784	138,323,333	-	-	-	-	-	-
Franklin	223,209	71,037,271	-	-	19,316	3,180,958	-	-
Fulton	71,684	18,207,321	-	-	1,285	357,628	20,563	7,417,630
Greene	76,219	26,271,679	-	-	2,217	1,626,982	-	-
Hamilton	757,110	197,514,784	-	-	-	-	486	116,469
Herkimer	322,401	70,398,308	2,389	323,690	3,085	864,445	3,364	599,163
Jefferson	-	-	-	-	5,197	948,686	14,253	2,150,554
Lewis	59,797	8,499,567	-	-	75,999	11,937,843	-	-
Livingston	-	-	2,008	1,525,400	2,591	979,388	-	-
Madison	-	-	240	397,050	20,443	7,695,093	-	-
Monroe	-	-	1,128	1,020,000	-	-	-	-
Montgomery	-	-	-	-	6,676	2,415,057	-	-
Oneida	8,046	1,923,117	6,924	3,720,990	33,739	7,847,406	-	-
Onondaga	-	-	-	-	2,199	1,132,573	-	-
Orange	-	-	1,067	1,108,450	-	-	25,539	26,356,700
Orleans	-	-	208	135,900	-	-	-	-
Oswego	-	-	-	-	14,076	2,785,169	11,192	1,643,181
Otsego	-	-	-	-	15,637	5,928,259	730	261,558
Rensselaer	-	-	-	-	1,284	826,272	4,761	2,709,381
Rockland	-	-	-	-	-	-	33,760	77,990,750
St. Lawrence	132,487	31,620,512	-	-	52,901	8,360,360	-	-
Saratoga	15,528	4,670,775	1,218	2,399,730	574	254,207	8,119	2,588,530
Schoharie	-	-	-	-	30,415	14,651,168	-	-
Schuyler	-	-	-	-	16,184	5,800,538	-	-
Seneca	-	-	705	764,608	-	-	-	-
Steuben	-	-	-	-	18,822	5,912,026	-	-
Suffolk	-	-	5,042	71,171,100	-	-	-	-
Sullivan	14,452	9,900,336	850	541,600	-	-	-	-
Tioga	-	-	-	-	9,162	3,025,076	-	-
Tompkins	-	-	-	-	18,180	7,735,177	-	-
Ulster	143,270	52,423,526	1,316	1,460,867	-	-	-	-
Warren	182,000	69,505,563	-	-	-	-	-	-
Washington	19,375	10,786,338	1,643	1,174,750	1,262	585,797	-	-
Westchester	-	-	94	2,593,160	-	-	-	-
Wyoming	-	-	1,652	691,700	-	-	-	-
Yates	-	-	-	-	670	269,316	5,064	2,257,003

- Represents zero.

1 Includes only the counties in which New York State owns land.

2 Taxable for all purposes under Section 532A of the Real Property Tax Law.

3 Represents the sum of the 1978 survey appraisals performed by the staff of the Division of Equalization and Assessment, the latest survey year for which data are available.

4 Taxable under Section 536 of the Real Property Tax Law.

5 Taxable for town and school purposes under Section 534 of the Real Property Tax Law.

6 Taxable for all purposes under Sections 532 B, C, D, E, F, G of the Real Property Tax Law and Section 15-2115 of the Environmental Conservation Law.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M-59

Equalized Market Value of Exempt Real Property[1], New York State by County Local Assessment Rolls Completed in 1982

County	All Exempt Real Property	Exempt Value as percent of Total Value	Wholly Exempt		Partially Exempt		Unknown
			Public	Private	Public	Private	
New York State	$121,600,384	32.0	$76,061,827	$20,088,984	$5,306,900	$19,916,610	$226,063
New York City	$61,403,079	42.1	$39,686,330	$7,590,691	$4,159,298	$9,832,777	$133,983
Rest of State							
Albany	$4,270,359	49.3	$3,408,864	$628,997	$25,198	$207,300	-
Allegany	383,707	37.7	325,938	7,208	-	50,561	-
Broome	1,448,025	33.0	975,941	298,865	26,512	146,699	-
Cattaraugus	414,806	28.0	251,635	98,815	13,653	50,703	-
Cayuga	302,411	23.9	143,555	95,227	3,065	60,564	-
Chautauqua	638,615	22.7	487,583	72,005	11,411	67,616	-
Chemung	472,622	26.6	286,328	99,990	37	86,267	-
Chenango	166,790	21.7	93,481	22,981	18,461	31,867	-
Clinton	1,037,522	55.2	936,144	54,155	19,003	28,220	-
Columbia	310,975	23.7	151,719	77,204	47	81,993	$12
Cortland	253,572	28.4	206,182	26,546	-	20,844	-
Delaware	204,107	16.7	141,695	26,611	223	35,578	-
Dutchess	1,101,055	22.0	521,424	342,995	26,417	205,505	4,714
Erie	5,920,642	31.2	3,648,135	1,130,049	72,902	1,069,556	-
Essex	448,240	34.1	338,114	73,645	574	35,907	-
Franklin	284,668	31.4	182,773	78,783	4,316	18,796	-
Fulton	307,107	32.5	172,952	73,302	9,065	51,788	-
Genesee	199,985	18.6	131,959	37,457	2,434	28,135	-
Greene	130,736	12.6	65,087	36,277	860	28,377	135
Hamilton	143,786	31.8	19,234	20,308	98,906	5,338	-
Herkimer	403,766	31.0	170,906	125,121	56,805	50,934	-
Jefferson	365,269	24.0	182,279	110,738	22,229	50,023	-
Lewis	76,277	16.6	32,254	9,479	13,588	20,956	-
Livingston	173,048	17.1	103,499	20,046	2,644	46,859	-
Madison	205,911	19.0	102,197	67,279	11,404	25,031	-
Monroe	3,501,325	23.7	1,885,916	964,840	34,921	615,644	4
Montgomery	175,359	22.0	99,387	41,173	2,441	32,358	-
Nassau	5,773,301	17.8	2,518,256	1,585,174	11,264	1,658,607	-
Niagara	2,847,699	47.9	2,426,779	250,917	16,205	153,798	-
Oneida	2,220,818	45.1	1,473,471	435,458	105,356	206,533	-
Onondaga	2,853,932	30.6	1,800,343	648,578	88,650	316,351	10
Ontario	390,303	21.3	207,861	108,845	14,890	58,707	-
Orange	1,091,082	20.5	625,549	263,316	3,190	199,027	-
Orleans	155,149	23.6	113,273	23,581	-	18,295	-
Oswego	1,346,171	36.8	757,289	89,146	53,017	446,719	-
Otsego	313,565	27.3	192,978	87,117	218	33,252	-
Putnam	340,415	17.8	108,154	153,553	6,312	72,396	-
Rensselaer	538,614	26.6	193,399	211,993	24,182	109,040	-
Rockland	1,252,725	19.3	1,040,116	58,057	2,567	151,985	-
St. Lawrence	1,749,404	55.5	1,134,143	494,140	10,643	110,478	-
Saratoga	680,763	23.6	432,433	143,698	5,250	99,382	-
Schenectady	692,870	24.4	408,104	172,739	6,413	105,614	-
Schoharie	125,442	21.4	61,557	22,707	15,495	25,683	-
Schuyler	54,540	18.7	31,421	7,320	8,535	7,264	-
Seneca	181,767	28.9	89,385	75,146	113	17,123	-
Steuben	430,934	24.0	257,631	81,878	6,487	84,938	-
Suffolk	5,091,510	17.2	2,621,211	484,733	73,483	1,909,831	2,252
Sullivan	364,700	20.4	185,257	96,974	2,818	79,651	-
Tioga	205,653	24.7	139,093	33,124	434	33,002	-
Tompkins	558,123	31.4	179,251	354,393	110	24,369	-
Ulster	668,318	20.8	336,085	183,856	1,495	146,882	-
Warren	258,292	17.6	88,062	118,845	15,440	35,945	-
Washington	329,053	32.2	246,595	384	1,765	80,309	-
Wayne	365,925	22.5	274,472	43,838	2,656	44,959	-
Westchester	5,689,854	22.5	3,209,049	1,550,222	192,293	653,338	84,952
Wyoming	203,050	25.8	115,195	53,349	877	33,629	-
Yates	82,533	16.4	43,868	25,086	300	13,279	-

- Represents zero.

[1] The equalized market value of exempt properties is the assessed value of those properties divided by the equalization rate established by the State Board of Equalization and Assessment for the assessing units in which the properties are located. The market value given in this table is the value as of the effective date of the full value standard for the 1982 equalization rate, which was July 1, 1978.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M-60

Equalized Market Value[1] of Exempt Real Property by Property Use Group and Owner Subgroup New York State — 1982

(millions)

Property Use Group/Owner Subgroup	New York State	New York City	Rest of State
Residential Property Other than Multi-Dwellings and Nonresidential Property Owned by Certain Individuals			
Veterans	$5,606	$361	$5,118
Aged	1,529	214	1,315
Clergy	29	2	26
One and two family dwellings	144	144	-
Love Canal residents	(a)	-	(a)
Held in trust by clergy	4	-	4
Energy conservation improvements	(a)	-	(a)
Volunteer firemen in villages	(a)	-	(a)
Property of New York State and Agencies			
General, including public authorities, public benefit corporations and retirement systems	$10,225	$2,127	$8,098
Property of Municipal Governments and Agencies, School Districts, BOCES and Special Districts			
County	$5,358	-	$5,358
City	28,564	$25,339	3,225
Town	1,456	-	1,456
Village	992	-	992
School Districts/BOCES	8,266	-	8,266
Local Public Authority or Agency	10,406	9,954	452
Special District	205	-	205
Property of United States or Foreign Governments and Agencies, International or Interstate Agencies and Indian Tribes			
United States	$4,693	$1,350	$3,344
Port Authority of New York and New Jersey	16	-	16
Indian Reservations	23	-	23
Foreign Governments	81	70	11
United Nations	293	293	-
Property of Private Community Service Organizations, Social Organizations and Professional Societies			
Cemeteries	$670	$355	$315
Education	4,252	1,870	2,383
Charitable	867	476	392
Health	4,006	2,133	1,872
Religious	5,268	1,697	3,570
Community Service, including mental and moral improvement, libraries, dental and pharmaceutical groups, volunteer firemen, opera, theatre, etc.	2,197	653	1,545
Patriotic or social groups	195	24	170
Agricultural Societies	29	-	29
Unknown			
Religious, Educational or Charitable	896	-	896
Hospital or Cemetary	623	-	623
Industrial, Commercial and Public Service Property			
Public			
Municipal Industrial Development Agency	$1,013	$211	$802
UDS Industrial Urban Renewal Project	267	-	267
Municipal Railroad	164	-	164
Private			
Business certified by JIB	237	-	237
Business investment property	1,424	-	1,424
Business facility certified by Industrial and Commercial Incentive Board (NYC only)	1,423	1,423	X
Railroads	759	236	523
Telephone station equipment	1,317	1,213	104
Other, including pollution control, steel industry, private fallout shelters, etc.	209	8	201

(Continued on following page.)

TABLE M-60 (Continued)

Equalized Market Value[1] of Exempt Real Property by Property Use Group and Owner Subgroup New York State — 1982

(millions)

Property Use Group/Owner Subgroup	New York State	New York City	Rest of State
Urban Renewal Property and Public Housing and Private Subsidized Multiple Dwellings			
Urban Renewal			
Public	$402	-	$402
Private	17	-	17
Housing			
Public			
Municipal	4,916	$4,159	757
Other Public Owner	429	342	87
Private			
Mitchell-Lama	3,600	3,282	318
Other Private Owner	3,824	3,331	493
Agricultural Property (private)			
Land	$352	-	$352
Buildings	284	-	284
Forest Property			
Public	$96	-	$96
Private	29	-	29
Miscellaneous, including certain special districts, alternative energy sources, etc.			
Public	$18	-	$18
Private	33	-	33
Unknown	$3,794	$134	$3,660

- Represents zero.

X Not applicable.

Note: Detail may not add due to rounding.

a Less than $500,000.

[1] The equalized market value of exempt properties is the assessed value of those properties divided by the equalization rate established by the State Board of Equalization and Assessment for the assessing units in which the properties are located. The market value given in this table is the value as of the effective date of the full value standard for the 1982 equalization rate, which was July 1, 1978.

SOURCE: New York State Board of Equalization and Assessment.

TABLE M-61

Commodity Contracts Awarded to Resident Vendors, Minority Business Enterprises and Small Businesses New York State — 1983

	Contracts	Estimated Contract Value[2]
All commodity contracts awarded[1]	4,600	$600,000,000
To Resident Vendors	2,976	$408,000,000
To Small Businesses[3] in New York State	1,810	$200,000,000
To Minority Business Enterprises[3]	64	$17,668,000

Note: In New York State's legally established open competitive commodity procurement program, the contract value awarded to any specific segment of the business community will fluctuate. A vendor's success in this system is dependent on the ability to provide the lowest price among all competitors.

[1] By New York State Office of General Services (OGS).

[2] Does not reflect variations in usage of contracts by the 4,000 non-State agencies eligible to participate in the program (cities, towns, villages, counties, private non-profit schools, etc.), the value of purchase instructions (usually involving procurements under the OGS competitive bid limit), which are not counted in the formal award record, the increase of contract value through escalation clauses contained in some term contracts, or the value of those State agency transactions which occur under OGS guidelines.

[3] Self-identified.

SOURCE: New York State Office of General Services, Standards and Purchase Group.

TABLE M-62

State Highway Contracts Awarded and In Force
New York State — 1982 and 1983

Highway Contracts Summary

	1982			1983		
	Number	Miles	Bid Cost	Number	Miles	Bid Cost
In force Jan. 1	312	836.09	$915,700,334	295	819.23	$950,954,873
Awarded	365	1,199.05	557,981,389	463	1,448.39	580,864,605
Accepted	382	1,215.91	522,726,850	345	1,074.64	437,868,622
In force Dec. 31	295	819.23	950,954,873	413	1,192.98	1,093,950,856

Awards by Major Categories

	1982		1983	
	Number	Bid Cost	Number	Bid Cost
All Awards	365	$557,981,389	463	$580,864,605
Construction	43	147,311,262	36	119,572,432
Reconstruction	137	258,175,633	241	305,773,797
Reconditioning/ Preservation	121	94,509,508	111	117,119,181
Safety	58	57,412,489	68	34,299,571
Landscaping	6	572,495	7	4,099,624

SOURCE: New York State Department of Transportation.

TABLE M-63

Professional Service and Construction Contracts Awarded to Minority-Owned and Women-Owned Business Enterprises
New York State — Fiscal Years 1982-83 and 1983-84

	Professional Service Contracts[1]		Construction Contracts[2]	
Fiscal Year	Number of Contracts Awarded	Estimated Dollar Amount of Contracts	Number of Contracts Awarded	Estimated Dollar Amount of Contracts
1982-83	7	$936,735	49	$1,078,712
1983-84	2	$331,048	82(a)	$6,821,589(a)

a Includes the first nine months of the Corrections/U.D.C. program to increase minority-owned and women-owned business enterprise participation.

1 Includes Architect/Engineer, CPM, Inspection, Surveys, etc.

2 Includes short-form and long-form contracts. For short-form contracts, (under $20,000), bidding requirements have been modified to facilitate completion. Items modified include bid deposits, bonding and contractor's experience. For long-form contracts (over $50,000), typical contract requirements have been maintained.

SOURCE: New York State Office of General Services, Design and Construction Group.

TABLE M-64

Public Employees' Retirement Systems[1]
Contributions Received and Benefits Paid
New York State — Fiscal Years 1977-78 — 1982-83

(millions)

Fiscal Year Ended March 31	Contributions Received			Total Benefits Paid
	All Employers[2]	State[2]	Employees	
1978	$1,053.3	$464.2	$45.3	$516.9
1979	1,071.8	449.2	35.5	568.8
1980	1,200.6	520.9	45.2	636.5
1981	1,237.9	545.6	55.0	698.7
1982	1,303.3	585.0	69.4	777.7
1983	1,310.6	577.8	82.5	846.4

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[1] Includes the State Employees' Retirement System and the State Policemen's and Firemen's Retirement System.

[2] Includes employer premiums to Group Life Insurance Plan.

SOURCE: State Employees' Retirement System and State Policemen's and Firemen's Retirement System; Official Statement of the State of New York, April 11, 1984.

TABLE M-65

Public Employees' Retirement Systems[1]
Assets of the Common Fund
New York State — Fiscal Years 1977-78 — 1982-1983

Fiscal Year Ended March 31	Total Assets[2] (millions)	Percent Increase
1978	$10,218.2	11.7%
1979	11,797.9	15.5
1980	14,525.9	23.1
1981	17,046.7	17.4
1982	18,018.4	5.7
1983	21,732.2	20.6

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[1] Includes the State Employees' Retirement System and the State Policemen's and Firemen's Retirement System, and relatively small amounts held under the Group Life Insurance Plan.

[2] Prior to 1980, includes accrued employer contributions to be paid with respect to service rendered in the penultimate fiscal year but exclude accrued employer contributions to be paid with respect to service rendered in the immediately preceding fiscal year. Starting in 1980, includes employer contributions to be paid with respect to service rendered during the latest two fiscal years.

SOURCE: State Employees' Retirement System and State Policemen's and Firemen's Retirement System; Official Statement of the State of New York, April 11, 1984.

TABLE M-66

Teachers' Retirement System Contributions Received and Benefits Paid
New York State — Teachers' Fiscal Years 1977-78 — 1982-83

(millions)

Fiscal Year Ended June 30	Contributions Received			Total Benefits Paid
	All Employers	State[1]	Employees	
1978	$515.9	$11.4	$15.3	$301.7
1979	571.8	12.6	16.6	333.7
1980	620.4	13.8	17.5	369.4
1981	683.4	15.4	18.5	404.0
1982	754.1	16.5	19.6	445.2
1983	802.1	20.0	20.6	487.2

[1] Starting in 1981, includes members of the Teachers' Retirement System who are employed by the State, in the State University and the State Department of Education; they comprise approximately 2.3% of the total membership.

SOURCE: New York State Teachers' Retirement System; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-67

Teachers' Retirement System Assets
New York State — Teachers' Fiscal Years 1977-78 — 1982-83

Fiscal Year Ended June 30	Total Assets (millions)	Percent Increase
1978	$6,371.5	9.9%
1979	7,034.6	10.4
1980	7,764.7	10.4
1981	8,679.8	11.8
1982	9,782.0	12.7
1983	11,053.0	13.0

SOURCE: New York State Teachers' Retirement System; *Official Statement of the State of New York*, April 11, 1984.

TABLE M-68

On-Track and Off-Track Betting
Volume of Business by Type of Track and Location
New York State and Out-of-State — 1982 and 1983

	On-Track plus Off-Track Handle[1]		On-Track Handle[1]		Off-Track Handle[1]	
	1982	1983	1982	1983	1982	1983
All Thoroughbred and Harness Tracks	$3,138,756,434	$3,116,166,404	$1,617,470,441	$1,584,173,721	$1,521,285,993	$1,531,992,683
All Thoroughbred Tracks	2,104,942,763	2,137,459,437	975,009,346	967,949,064	1,129,933,417	1,169,510,373
In-State Tracks	2,028,002,657	2,054,344,919	975,009,346	967,949,064	1,052,993,311	1,086,395,855
New York Racing Association	1,940,751,414	1,960,988,360	921,672,297	915,343,960	1,019,079,117	1,045,644,400
Aqueduct	1,091,870,958	1,092,476,481	515,109,377	492,383,073	576,761,581	600,093,408
Belmont	672,557,845	705,250,393	331,532,837	351,515,214	341,025,008	353,735,179
Saratoga	176,322,611	163,261,486	75,030,083	71,445,673	101,292,528	91,815,813
Other						
Finger Lakes	87,251,243	93,356,559	53,337,049	52,605,104	33,914,194	40,751,455
Out-of-State Tracks and Special Events	76,940,106	83,114,518	X	X	76,940,106	83,114,518
Tracks	68,662,566	73,992,766	X	X	68,662,566	73,992,766
Special Events	8,277,540	9,121,752	X	X	8,277,540	9,121,752
All Harness Tracks	1,033,813,671	978,706,967	642,461,095	616,224,657	391,352,576	362,482,310
Batavia Downs	58,951,395	56,100,592	36,311,864	34,636,882	22,639,531	21,463,710
Buffalo Raceway	63,886,908	57,079,708	39,090,349	35,697,564	24,796,559	21,382,144
Monticello Raceway	77,371,591	73,747,293	51,896,095	49,961,341	25,475,496	23,785,952
Roosevelt Raceway	375,266,863	349,575,315	233,179,426	210,491,394	142,087,437	139,083,921
Saratoga Raceway	60,272,834	58,102,710	45,817,680	44,801,059	14,455,154	13,301,651
Syracuse Mile	1,825,810	1,897,286	1,772,114	1,854,914	53,696	42,372
Vernon Downs	43,913,405	42,766,312	36,446,141	35,582,377	7,467,264	7,183,935
Yonkers Raceway	352,324,865	339,437,751	197,947,426	203,199,126	154,377,439	136,238,625

X Not applicable.

[1] Sum of all amounts wagered.

SOURCE: New York State Racing and Wagering Board.

TABLE M-69

On-Track and Off-Track Betting
Average Volume of Business by Type of Track and Location
New York State and Out-of-State — 1982 and 1983

	Number of Days Raced		Average[1] Handle[2]					
			On-Track plus Off-Track		On-Track		Off-Track	
	1982	1983	1982	1983	1982	1983	1982	1983
All Thoroughbred and Harness Tracks	359	362	$8,731,283	$8,608,195	$4,505,489	$4,376,171	$4,225,794	$4,232,024
All Thoroughbred Tracks	334	339	6,066,637	6,085,999	2,919,190	2,855,307	3,147,447	3,230,692
In-State Tracks	334	339	6,081,332	6,060,015	2,919,190	2,855,307	3,162,142	3,204,708
New York Racing Association	312	310	6,220,357	6,325,768	2,954,078	2,952,722	3,266,279	3,373,046
Aqueduct	179	178	6,099,838	6,137,508	2,877,706	2,766,197	3,222,132	3,371,311
Belmont	106	108	6,344,885	6,530,097	3,127,668	3,254,771	3,217,217	3,275,326
Saratoga	27	24	6,530,467	6,802,562	2,778,892	2,976,903	3,751,575	3,825,659
Other								
Finger Lakes	153	152	570,269	614,188	348,608	346,086	221,661	268,102
Out-of-State Tracks and Special Events	X	X	1,349,826	1,362,533	X	X	1,349,826	1,362,533
Tracks	X	X	1,430,470	1,422,938	X	X	1,430,470	1,422,938
Special Events	X	X	919,727	912,175	X	X	919,727	912,175
All Harness Tracks	346	354	2,987,901	2,764,709	1,856,824	1,740,748	1,131,077	1,023,961
Batavia Downs	142	142	419,772	432,200	255,717	243,922	164,055	188,278
Buffalo Raceway	152	143	420,308	399,158	257,173	249,633	163,135	149,525
Monticello Raceway	180	181	430,633	407,444	288,312	276,030	142,321	131,414
Roosevelt Raceway	156	159	2,405,557	2,198,587	1,494,740	1,323,845	910,817	874,742
Saratoga Raceway	218	203	276,481	286,220	210,173	220,695	66,308	65,525
Syracuse Mile	7	7	260,830	271,041	253,159	264,988	7,671	6,053
Vernon Downs	161	155	272,755	275,912	226,374	229,564	46,381	46,348
Yonkers Raceway	156	155	2,258,493	2,189,921	1,268,894	1,310,962	989,599	878,959

X Not applicable.

[1] Based on total number of days handled.

[2] Sum of all amounts wagered.

SOURCE: New York State Racing and Wagering Board.

TABLE M-70

Off-Track Betting Volume of Business[1] by Corporation New York State — 1971-1983

	All OTB Corporations[2]	New York City	Nassau	Suffolk	Catskill	Schenectady	Capital District	Western Region
1971	$ 118,589,335	$ 118,589,335	X	X	X	X	X	X
1972	452,633,234	450,316,518	X	X	X	$ 2,316,716	X	X
1973	702,694,406	691,280,360	X	X	X	11,414,046	X	X
1974	815,250,705	786,711,622	X	X	X	15,098,937	X	$ 13,440,146
1975	906,858,411	773,550,528	$ 27,903,980	$ 30,367,693	X	9,808,799 (a)	$9,987,968 (a)	55,239,443
1976	1,052,902,983	785,910,123	69,662,629	67,723,374	$ 15,561,237	X	40,303,650	73,741,970
1977	1,128,052,298	777,437,682	90,692,862	77,426,355	41,729,116	X	55,041,267	85,725,016
1978	1,206,530,259	791,853,715	102,674,979	87,840,290	52,433,415	X	67,987,889	103,739,971
1979	1,372,026,710	835,815,437	134,958,752	109,146,866	66,849,752	X	91,720,613	133,535,290
1980	1,462,622,784	879,639,694	142,586,319	117,253,548	73,982,592	X	102,669,278	146,491,353
1981	1,505,363,713	891,276,192	149,594,168	122,394,341	80,120,747	X	108,653,823	153,324,442
1982	1,521,285,993	883,510,575	155,305,423	130,558,401	82,561,063	X	124,920,812	144,429,719
1983	1,531,992,683	866,764,759	159,442,909	136,539,171	88,668,362	X	134,616,018	145,961,464

X Not applicable.

a Schenectady OTB was superseded by Capital District OTB on August 11, 1975.

[1] Known as 'Total Handle' (sum of all amounts wagered).

[2] Since inception of corporation.

SOURCE: New York State Racing and Wagering Board.

TABLE M-71

Space Leased by Government, by Type of Space New York State by County — July 1984

	Area (square feet)				Rent			
County[1]	Total	Office Space	Storage Space	Miscellaneous	Total	Office Space	Storage Space	Miscellaneous
New York State	8,382,851	7,313,907	657,932	410,882	$73,406,631	$70,148,532	$1,511,575	$1,746,524
New York City								
Bronx	127,523	127,523	-	-	1,250,069	1,250,069	-	-
Kings	263,942	244,572	19,370	-	2,257,007	2,204,682	53,665	660
New York	2,874,376	2,779,063	49,332	45,981	34,978,021	34,699,513	104,583	173,925
Queens	240,936	201,689	34,247	5,000	2,121,473	2,015,307	71,166	35,000
Richmond	47,738	47,738	-	-	466,478	466,478	-	-

(Continued on following page.)

TABLE M-71 (Continued)

Space Leased by Government, by Type of Space
New York State by County — July 1984

County[1]	Area (square feet) Total	Area (square feet) Office Space	Area (square feet) Storage Space	Area (square feet) Miscellaneous	Rent Total	Rent Office Space	Rent Storage Space	Rent Miscellaneous
Rest of State								
Albany	2,875,891	2,195,751	384,415	295,725	$17,333,391	$15,336,908	$999,381	$997,102
Allegany	3,437	3,437	-	-	18,435	18,435	-	-
Broome	70,897	70,897	-	-	626,382	536,382	-	90,000
Cattaraugus	17,420	17,420	-	-	97,213	94,813	-	2,400
Cayuga	6,410	6,410	-	-	57,127	54,127	-	3,000
Chautauqua	20,278	20,278	-	-	131,969	124,469	-	7,500
Chemung	21,074	20,689	385	-	119,786	118,885	481	420
Chenango	4,420	4,420	-	-	26,900	26,700	-	200
Clinton	39,827	9,827	-	30,000	112,103	73,703	-	38,400
Columbia	4,000	4,000	-	-	27,000	27,000	-	-
Cortland	5,090	5,090	-	-	39,124	39,124	-	-
Delaware	230	230	-	-	1,800	1,800	-	-
Dutchess	32,563	32,563	-	-	236,374	236,374	-	-
Erie	251,218	213,332	23,770	14,116	1,811,706	1,684,127	32,525	95,054
Essex	4,113	4,113	-	-	33,200	33,200	-	-
Franklin	17,243	17,243	-	-	108,230	108,230	-	-
Fulton	7,813	7,813	-	-	49,875	40,950	-	8,925
Genesee	14,169	14,169	-	-	87,168	87,168	-	-
Greene	21,072	8,572	12,500	-	70,448	61,548	7,100	1,800
Herkimer	7,264	7,264	-	-	54,749	53,309	-	1,440
Jefferson	3,193	3,193	-	-	42,494	9,494	-	33,000
Livingston	6,100	6,100	-	-	38,600	38,600	-	-
Monroe	284,549	284,049	500	-	2,564,267	2,546,072	375	17,820
Montgomery	10,433	10,433	-	-	78,878	78,878	-	-
Nassau	196,806	189,847	6,959	-	1,762,741	1,700,702	19,439	42,600
Niagara	20,472	20,472	-	-	142,360	142,360	-	-
Oneida	16,529	16,529	-	-	153,345	116,127	-	37,218
Onondaga	144,801	123,225	11,976	9,600	1,125,556	1,046,241	22,915	56,400
Ontario	14,840	14,840	-	-	93,640	89,140	-	4,500
Orange	37,334	37,334	-	-	286,638	286,638	-	-
Orleans	4,450	4,450	-	-	26,750	26,750	-	-
Oswego	20,119	16,919	-	3,200	175,815	168,215	-	7,600
Otsego	6,232	6,232	-	-	34,977	34,977	-	-
Rensselear	12,045	12,045	-	-	104,250	84,450	-	19,800
Rockland	30,808	30,808	-	-	316,160	316,160	-	-
St. Lawrence	18,440	18,440	-	-	111,044	111,044	-	-
Saratoga	5,800	5,800	-	-	43,740	43,740	-	-
Schenectady	136,610	23,632	112,978	-	389,569	194,424	195,145	-
Schoharie	931	931	-	-	5,940	5,940	-	-
Schuyler	500	500	-	-	3,990	3,990	-	-
Seneca	1,092	1,092	-	-	5,600	5,600	-	-
Steuben	22,628	22,628	-	-	146,654	146,654	-	-
Suffolk	87,245	82,335	-	4,910	564,831	547,371	-	17,460
Sullivan	10,082	10,082	-	-	68,480	68,480	-	-
Tioga	1,200	1,200	-	-	6,000	6,000	-	-
Tompkins	7,699	7,699	-	-	67,691	67,691	-	-
Ulster	13,151	13,151	-	-	128,000	104,000	-	24,000
Warren	14,141	14,141	-	-	76,525	74,725	1,800	-
Wayne	6,955	6,955	-	-	44,417	44,417	-	-
Westchester	259,737	258,237	1,500	-	2,644,028	2,617,028	3,000	24,000
Wyoming	8,915	6,565	-	2,350	35,623	29,323	-	6,300

- Represents zero.

1 Includes only those counties in which New York State leases space.

SOURCE: New York State Office of General Services; Real Property Planning and Utilization Group.

TABLE M-72

Capital Projects Financed by Selected Public Authorities
New York State — Specified Dates

(dollar amounts in millions)

Authority/Status Date Program	Projects in Design or Under Construction	Estimated Cost	Projects Completed	Actual Cost
Facilities Development Corporation (FDC)/3-31-83	895	$286.1	4,009	$1,400.9
Mental Health	439	122.4	2,097	408.8
Mental Retardation	431	98.8	1,446	367.4
Alcoholism	6	0.7	8	4.6
Substance Abuse	4	0.2	191	85.1
Correctional Services	10	41.0	238	73.6
Social Services	-	-	5	9.4
Municipal Facilities[1]	5	23.0	24	452.0

Authority/Status Date Program	Projects Permanently Financed	Current Mortgage Commitment
Housing Finance Agency (HFA)/10-31-83		
Housing Program (69,800 units)	156	$1,793.4

Authority/Status Date Program	Projects Financed	Estimated Cost
State University Academic Facilities/10-31-83	402	$2,694.1

Authority/Status Date Program	Current Mortgage Commitment
Health Program/10-31-83	
Mental Hygiene Facilities	$705.0
Health Facilities	537.3
Nursing Homes	469.7
Voluntary Hospitals	303.0
Community Mental Health and Retardation Facilities	9.7

Authority/Status Date Program	Total Mortgage Commitment
Medical Care Facilities Finance Agency (MCFFA)/10-31-83	
Voluntary Hospitals	$1,170.5
Non-Profit Nursing Homes	100.7

Authority/Status Date Program	Value[2]
Dormitory Authority (DA)/3-31-84	$4,616.6
Independent Institutions (Private Colleges and Universities)	1,606.8
City University - Senior Colleges	833.2
City University - Community Colleges	414.9
Hospitals and Schools for Nurses	721.9
State University of New York[3]	590.6
Community Colleges (outside New York City)	200.8
Boards of Cooperative Educational Services (BOCES)	171.3
Facilities for the Aged	8.0

- Represents zero.

[1] Includes medical center, office building, county jails.

[2] Includes projects completed, under construction, in design or in preapproved stage.

[3] Includes dormitories and dining facilities.

SOURCE: Facilities Development Corporation, Housing Finance Agency, Medical Care Facilities Finance Agency and Dormitory Authority of the State of New York.

General Glossary of Budgetary and Financial Terms

BUDGETS

Executive Budget: Refers broadly to the structure and process of the constitutional system of budgeting in New York State, which vests most authority and responsibility for budget formulation and execution in the Governor. More specifically, the term refers to the Governor's constitutionally mandated annual submission to the Legislature containing his recommended program, expressed in dollar terms, for the forthcoming fiscal year. This annual submission is an overall plan of recommended appropriations and estimated cash disbursements necessary to carry out the program, together with estimates of cash receipts expected to be available to support these disbursements.

The Constitution requires submission of the Budget on or before the second Tuesday following the first day of the annual meeting of the Legislature (the first Wednesday after the first Monday in January), except in years following gubernatorial elections, when the Budget must be submitted by February 1.

Under the Constitution, the Governor may amend or supplement the Executive Budget within 30 calendar days after its submission or, with the consent of the Legislature, at any time before the close of the Session.

Supplemental Budget: A legislative supplemental bill that reflects, in part, the Governor's recommendations. As a multiple appropriation measure, it is subject to item veto by the Governor.

Other Appropriation Measures: An appropriation bill may also be submitted through the regular legislative process; such a bill is subject to veto by the Governor. However, the Legislature must act upon the Governor's constitutionally mandated appropriation bills prior to acting upon any other appropriation bills, unless the Governor certifies as to the necessity of immediate passage of another appropriation bill.

FINANCIAL PLAN

The Director of the Budget is designated by statute to act on behalf of the Governor in the exercise of certain of the Governor's constitutionally prescribed responsibilities. The Division of the Budget prepares a financial plan for each fiscal year that sets forth projections of State receipts and disbursements for the fiscal year that would result if the Legislature adopted the Executive Budget recommendations. Submission of a revised financial plan is now required (Chapter 405, Laws of 1981) as soon as practicable after the Executive Budget has been enacted. This plan is the basis for administration of the State's finances by the Budget Division. Chapter 405 also calls for quarterly updates of the Plan.

Through 1981-82, the Plan reflected State General Fund activity only. Under the fund reclassification initiated by Chapter 405, Laws of 1981, the Plan now sets forth projections of receipts and disbursements from all government funds. During the State fiscal year, the Financial Plan is periodically adjusted to reflect the impact of revenue measures, appropriation bills or other bills enacted by the Legislature which carry a fiscal impact.

FISCAL YEAR

The State fiscal year runs from April 1 through March 31. The Federal fiscal year runs from October 1 through September 30. New York City and independent school districts in the State operate on July 1 through June 30 fiscal years. The calendar year is the fiscal year for all New York counties, towns and most cities. For most villages, the fiscal year runs from June 1 through May 31. Other cities and villages in New York State have varying fiscal years (see the State Comptroller's annual Special Report on Municipal Affairs).

BUDGET FUNDS

General Fund: This is the major operating fund of the State. It receives all State income not earmarked for the support of a particular program or activity and not specified by law to be deposited in another fund. State income for New York State financial plan purposes has consisted of monies deposited to the credit of the General Fund during the fiscal year from current revenues (taxes, fees and miscellaneous receipts including certain repayments of State advances) and transfers. Prior to the 1982-83 fiscal year, the General Fund contained three operating sub-funds: State Purposes; Local Assistance; and Capital Construction. In accordance with Chapter 405, Laws of 1981, the subfunds for State Purposes and Local Assistance were reconstituted as "accounts" within the General Fund while the subfund for capital projects was removed and established as the "Capital Projects Fund" entirely outside the General Fund.

Capital Projects Fund: This Fund, together with all other funds within the capital projects type, now accounts for all financing for the following:

—Planning, land acquisition, construction and equipment costs attributable to: highway, parkway and rail preservation projects; outdoor recreation and environmental conservation projects; buildings and other capital facilities required by various State departments and agencies;

—Aid payments to local governmental units and public authorities to help finance the following types of capital programs: highway; parkway; bridge; mass transportation; aviation; port development; community college; senior college; community and State mental hygiene; outdoor recreation; State-assisted housing; and environmental quality;

—Advances for capital construction costs reimbursable by public authorities, instrumentalities of the State, the Federal government, or local governments;

—Bonded State spending; and

—Spending from Federal capital grants.

Debt Service Funds: Beginning in the 1983-84 fiscal year, all tax-financed State debt service on long-term debt and State lease-purchase payments or other contractual obligation payments are paid from debt service funds which account for: (a) the accumulation of money for and (b) the payment of principal and interest on general long-term debt.

The types of lease-purchase payments also paid from funds classified as "debt service funds" include those for the State University, for Health and Mental Hygiene facilities and for highway reconditioning and preservation purposes, under contractual agreements with public authorities.

Tax Stabilization Reserve Fund: Prior to the 1981 GAAP legislation, the State's Local Assistance Fund and State Purposes Fund each had a corresponding reserve fund for the stabilization of tax revenues. In July of 1984, these two reserve funds were combined into a single "Tax Stabilization Reserve Fund" which will receive cash surpluses (if any) from the General Fund at the end of the State fiscal year, up to a maximum contribution equal to 0.2 percent of total General Fund disbursements during the year. (The total balance in the Fund may not at any time exceed an amount equal to 2.0 percent of all disbursements from the General Fund in a given fiscal year.) If a General Fund surplus still exists after the contribution to the Reserve Fund has been made at the end of the year, the surplus may be used to reduce State taxes or may be carried over into the succeeding fiscal year. The cash assets of the Fund are available for use in the General Fund during the fiscal year, but must be repaid in cash by March 31 of any fiscal year.

Government Emergency Fund: In prior years, this Fund contained $4.5 million for temporary financing of emergency needs that might arise when the Legislature was not in session. Under the 1981 legislation, this Fund was abolished and its assets transferred to the General Fund. Existing authorization for special emergency appropriations (Section 53, State Finance Law) was expanded to encompass the purposes formerly served by this Fund.

APPROPRIATIONS AND RELATED TERMS

Appropriation: A statutory authorization against which liabilities may be incurred during a specific State fiscal year and from which disbursements may be made, for the designated purpose(s) and up to the amount(s) stated by the appropriation language. The appropriated amount represents a maximum authority for spending unless a lower maximum has been set by an "expenditure ceiling" imposed by the Division of the Budget for expenditure control purposes. Under the State Constitution, an appropriation may be made for no longer than a two-year period.

Obligation: A commitment (such as a purchase order or a contract) against a specific appropriation. (A "liability".)

Disbursement: An actual cash outlay made from a fund.

Expenditure: A decrease in net financial resources, whereas expenses are decreases in net total assets and represent the total cost of operation (including depreciation) during a given period, regardless of the timing of related expenditures.

Carryover: The amount of an appropriation encumbered by obligations but as yet unspent and not repealed or reappropriated at the end of the fiscal year for which it was originally appropriated. If there are obligations or commitments against an appropriation that are outstanding after the end of the fiscal year (March 31), they may be liquidated through expenditures made until the following September 15.

Advance: A payment by the State on behalf of any agency, authority, fund or the Federal government. Advances must be repaid by the entity for which it was made. (Advances replace "first instance appropriations".) Prefunding of the costs of certain capital projects are made by advances from the Capital Projects Fund.

Lapsed Appropriation: An appropriation which has expired and against which obligations can no longer be incurred or disbursements made.

Reappropriation: A legislative enactment which continues all or part of the unused balance of an appropriation that has lapsed or would otherwise lapse. Most frequently used for capital projects which require a number of years for completion of all phases.

Deficiency appropriation: Enacted to add to a previous appropriation deemed to be inadequate, or to provide funding to meet an emergency or unexpected situation for which no appropriation exists. Usually enacted to apply to the same fiscal year in which it is made.

Full faith and credit debt: Refers to general obligation bonds and bond anticipation notes (called "BANS") authorized by the voters of New York State and issued by the State Comptroller. Sometimes the term is used to include short-term financing (through State tax and revenue anticipation notes called "TRANS"), also issued by the State Comptroller. The State Constitution mandates payment of the debt service on such debt by legislative appropriation.

Moral obligation debt: Refers to certain long-term bonds issued by specific public authorities (also called "public benefit corporations") of the State. The bonds are supported by the revenues realized by the relevant public authority but also have been issued under authorizing statutes that include procedures by which the State is to meet certain deficiencies (should the event occur) in the supporting debt service reserve funds of such bonds. Legislative action to provide the State's financial assistance would be required if such "moral obligation" were to be met.

BUDGET EXECUTION AND CONTROL

Certificates: Issued by the Director of the State Budget to approve or authorize certain transactions such as "segregations," "apportionments" or "interchanges."

Disbursement Ceiling: A limitation on the maximum dollar amount that a State agency may disburse from all its appropriations in force during a fiscal year, from a specific account or fund. (Imposed by the Director of the Budget.)

Generally Accepted Accounting Principles (GAAP)

As modified for governments, these principles set forth uniform, minimum standards for financial accounting and reporting, as promulgated by the National Council on Governmental Accounting (NCGA) and the American Institute of Certified Public Accountants (AICPA). The GAAP guidelines require that government resources be accounted for in separate funds, based upon the purpose for which they are to be spent and the means by which the spending is controlled. The various funds may be grouped into three broad categories: (1) Governmental Funds category for most governmental operations; (2) Proprietary Funds category for operations that resemble commercial business activities; and (3) Fiduciary Funds category for transactions related to moneys held in trust or for situations in which the government serves as an agent for individuals or organizations.

EQUALIZATION RATES

An equalization rate represents the average percentage of full value (market value) at which real property in a municipality has been assessed. Rates are calculated annually for every assessment roll completed by cities, towns and incorporated villages and are based on samplings of properties appraised during the State Board's market value surveys.

Equalzation rates for counties are computed by summing the total assessed value and the total market value for all cities and towns within each county. The sum of the assesed values is divided by the sum of the market values to determine the equalization rate for each county.

Glossary for Tables M-43 and M-44

Assessed Valuation of Real Property: The total valuation of real property on assessment rolls completed and extended for the levy of taxes in the respective fiscal years.

Taxable: That portion of the assessed valuation which is taxable for municipal purposes.

Taxable for Schools: The assessed valuation taxable for school purposes.

Exempt from Taxation: The assessed valuation exempt for general municipal purposes.

Outstanding Debt: The amount of unredeemed notes and bonds at the close of the fiscal year.

Constitutional Debt Limit: Calculated as a percentage of the five-year average full valuation of taxable real property of a municipality; the amount so calculated determines the maximum amount of non-excludable debt. The percentage is seven percent in the villages, towns, and counties except in Nassau County where it is ten percent. For cities it is based upon the following percentages: New York City, ten percent; cities having 125,000 or more inhabitants, nine percent (including school debt); cities having less than 125,000 inhabitants, seven percent (excluding school debt). For school districts wholly or partly in cities of less than 125,000 population the limit is five percent.

Real Property Taxes: The total taxes levied on an ad valorem basis on real property within each municipality.

Nonproperty Taxes: Revenues from all nonproperty taxes imposed by or paid to the municipalities such as sales tax, consumers' utility tax, harness race admissions tax, and others.

Glossary M (Continued)

Assessments: Collections for services whose costs are apportioned to real property on the basis of benefit.

State Aid: Receipts from the State for per capita revenue sharing, mortgage tax, social services, health services, mental health services, youth bureaus, urban renewal, housing subsidies, libraries, museums, community colleges, veterans' service agencies, highways, reforestation, probation services, and all types of State aid available to public schools and other programs.

Federal Aid: Receipts from the Federal Government for revenue sharing, public health, social services, reforestation, airports, hospital construction, public works planning, pollution control, civil defense equipment, urban renewal, and all types of Federal aid available to public schools.

Other Revenues: Receipts not otherwise classified, including revenues from special activities, licenses, permits, rentals, departmental fees and charges, sales, reimbursements, recoveries, fines, forfeits and other miscellaneous items.

Bonds: Proceeds of borrowings obtained by issuance of bonds.

Notes: Proceeds from bond anticipation notes, capital notes and other notes.

Current Operations: Expenditures (other than for capital outlay and debt service), for all general costs of the municipalities.

Capital Outlay: Expenditures for the construction, improvement and acquisition of fixed assets, such as buildings, real property, highways, bridges, sewers, fire apparatus, acquisition of right-of-way, and instructional equipment.

Debt Service: The redemption of bonds and notes by payments of principal and interest on outstanding bonds or notes.

Glossary for Table M-50

State Aid Payments

Education: Includes aid to public schools, public libraries, City University of New York, and community colleges.

Social Services: Includes social services, juvenile detention, runaway and homeless youth, and care and treatment of court-involved youth.

General Purpose: Includes State-local revenue sharing, mortgage tax, stock transfer tax, emergency financial aid to certain cities, Love Canal tax abatements, tax maps, real property tax administration, in-lieu payments on State-owned property, exempt industrial real property, emergency financial assistance to eligible municipalities, in-lieu payments on exempt State-owned property in certain cities, in-lieu payments on exempt State-owned or reaquired lands, and in-lieu payments on exempt State-owned property in certain taxing jurisdictions. Also includes special city, town and village aid.

Health and Mental Health: Includes public health work, laboratory services, physically handicapped children, immunization of children, public nursing home construction, operating and capital costs for local mental health services, operating and construction costs for community residences for mentally disabled, and substance abuse services.

Highways and Transportation: Includes safer local roads and streets program, mass transportation and aviation facilities, statewide mass transit operating assistance, and consolidated local street and highway improvement program.

Environmental Control: Includes construction, maintenance and operation of sewage treatment works, construction of solid waste management facilities, construction of air and water quality improvement projects, and county and regional environmental management councils.

Housing and Community Renewal: Includes housing preservation and development assistance, low-rent housing project subsidies, urban renewal project subsidies and capital grants, housing code enforcement, comprehensive planning assistance, special needs housing municipal assistance, and local waterfront revitalization.

Public Safety: Includes probation services, salaries of district attorneys, Navigation Law enforcement, Snowmobile Law enforcement, State felony court parts program, indigent parolee representation, major violent offense trial program, major offense police program, major offense prosecution/defense program, arson control and prevention, firefighting costs, code enforcement aid, the "armor vests" program, subway crime prevention, and alternatives to incarceration.

Community Services: Includes recreation for the elderly, foster grandparents program, community services for the elderly, veterans' service agencies, youth bureaus, recreation and youth service projects.

Natural Resources: Includes reforestation, control of rabies in wildlife, county small watershed protection projects, soil and water conservation, land preservation and improvement projects, municipal wetlands restoration, and tourism.

Glossary for Table M-51

State Aid Payments

State-Local Revenue Sharing: Includes the per capita allocation only.

Education: Includes support of public schools, municipal colleges, community colleges, school lunch and milk programs, aid to libraries, physically handicapped children, and adult recreation.

Social Services: Includes income maintenance, medical assistance, supplemental security income, food program, buy-in procedure, all other assistance, and local administration.

Health and Environment: Includes public health work, laboratory service, rabies, operation of medical clinics, narcotics addiction control, family planning, ambulatory care, physically handicapped children, environmental council, power generating revenue loss, and sewage operations.

Mental Health: Includes community mental health operation and community mental health construction.

Highways and Transportation: Includes mass transportation operating assistance, safer roads, and consolidated local street and highway improvement.

All Other: Includes crime control planning, special program for detained inmates, Adirondack Park administration, indigent parolees and inmates, stock transfer incentive, rent control program (New York City), youth recreation, probation, rehabilitation of adolescents, court expenses, watershed projects, Navigation Law enforcement, Natural Heritage Trust, Council on the Arts, Office of Planning Assistance, district attorneys, Lottery aid guarantee, municipal overburden, aid for tax maps, reforestation, flood recovery program (Urban Development Corporation), extension and public service, Snowmobile Law enforcement, services for the aging, Love Canal, tourism, local law enforcement cost, New York City gun control, fire fighting costs, special accidental death benefits, amateur boxing, "armored vests", New York City Snug Harbor, national disaster area emergency aid, veterans' services, Subsidy-Urban Development Corporation, urban renewal grants, and housing code enforcement.

Section N

Elections

Voter Registration

Political Party Enrollment

Vote Cast for State Offices

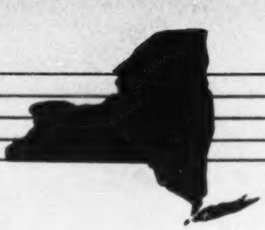
Vote Cast for National Offices

Election District Populations

Congressional District Maps

Senate District Maps

Assembly District Maps



Section N Elections

User Notes

The gubernatorial election of 1854 had been a bitter contest, with four candidates vying for office. They represented a variety of viewpoints on issues including anti-slavery, temperance, "free soil" and "nativism." The major parties were the Whigs and the Democrats, though the Republicans nationally had also begun to make an appearance and to attract a number of Whigs into their party.

* * * *

Temperance was one of the burning issues of the time. The New York State Temperance Society, founded in 1829, had more than 100,000 members by the beginning of the 1850's when active campaigning for prohibition started. In 1854 the State Legislature passed a Prohibition Act but the Governor vetoed it. The following year, a new Governor approved the Act after it was passed again, but the State Court of Appeals declared it to be invalid. This, combined with the apparent political power wielded by saloon owners, resulted in failures to enforce the legislation. In 1858 it was reported that almost 3,500 saloons were staying open on Sundays in violation of the law.

* * * *

In the early 1800's, State aid to the public schools was already a major issue in political campaigns.

* * * *

Under the State's first Constitution, the Governor was elected for a three-year term and was required to be a "freeholder" (an owner of real property). When a new Constitution was adopted in 1822, the term of office had been reduced to two years and the Governor was also required to be a United States citizen as well as a freeholder, a resident of the State for five years, and at least 30 years of age.

* * * *

Under the first State Constitution, only certain citizens who qualified to be "electors" could vote for Governor or Senators. To be qualified, the individual (male, of course) had to own freehold property that was worth $250 or more. In 1790, there were about 19,400 qualified electors; by 1821, the number had increased to 100,500, while men who could not qualify numbered about 93,000.

* * * *

Currently, every citizen who is eighteen years of age and older and who has been a resident of the State (and of the specific county, city or village in which residing) for at least three months prior to an election is eligible to register to vote. In 1982 more than 5.4 million votes were cast in the gubernatorial election; in the 1980 Presidential election, more than 5.9 million New Yorkers voted.

* * * *

Major sources of national data concerning elections, voter registration and voter participation include: the United States Bureau of the Census, Congressional District Data Book; the United States Congress, Clerk of the House, Statistics of the Presidential and Congressional Election; and the Elections Research Center in Washington, D.C.

* * * *

N-1 Voter Registration by Sex, NYS by County: 1984
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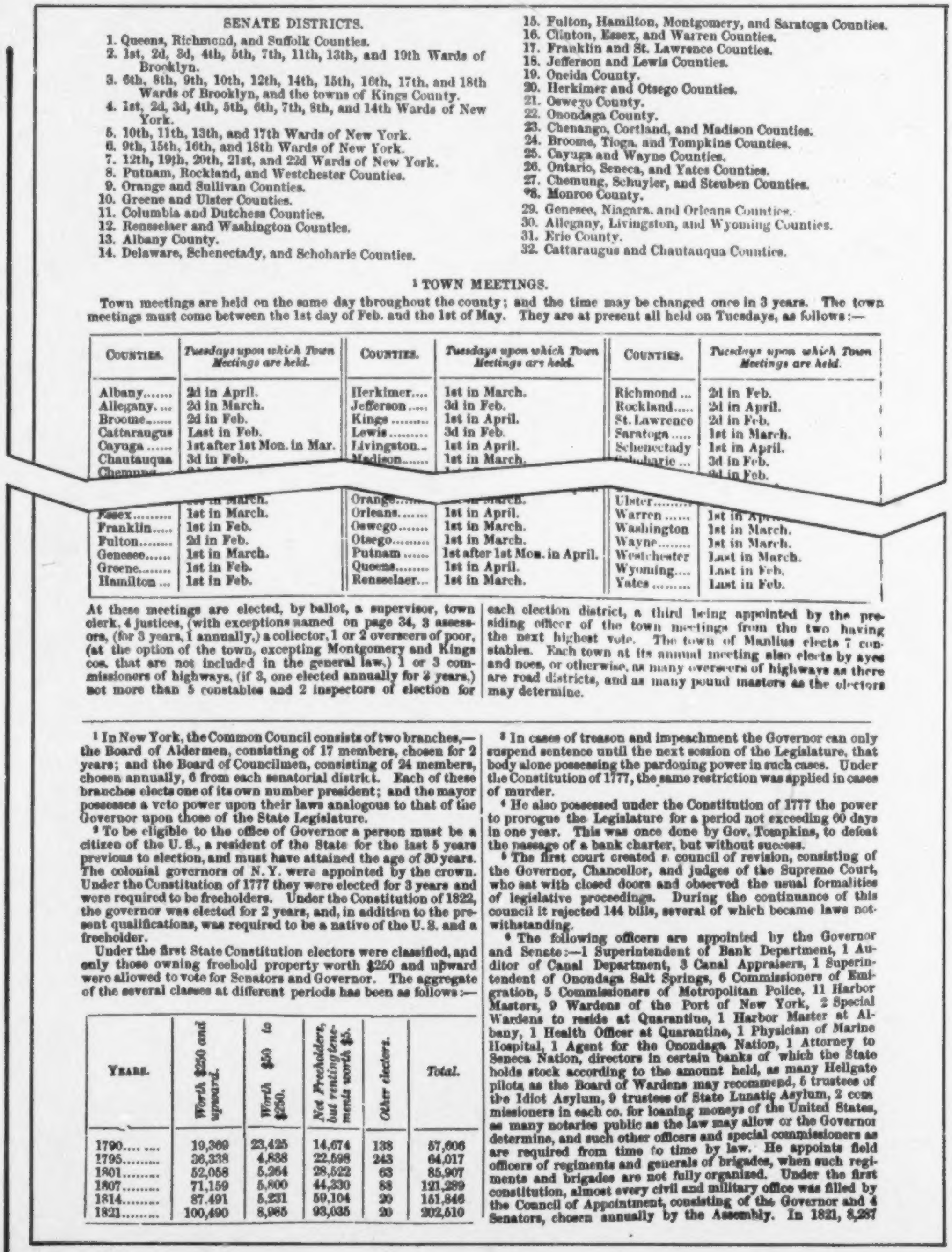
Section N Elections

Excerpts from Historical and Statistical Gazetteer of New York State, 1860



SENATE DISTRICTS.

1. Queens, Richmond, and Suffolk Counties.
2. 1st, 2d, 3d, 4th, 5th, 7th, 11th, 13th, and 19th Wards of Brooklyn.
3. 6th, 8th, 9th, 10th, 12th, 14th, 15th, 16th, 17th, and 18th Wards of Brooklyn, and the towns of Kings County.
4. 1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, and 14th Wards of New York.
5. 10th, 11th, 13th, and 17th Wards of New York.
6. 9th, 15th, 16th, and 18th Wards of New York.
7. 12th, 19th, 20th, 21st, and 22d Wards of New York.
8. Putnam, Rockland, and Westchester Counties.
9. Orange and Sullivan Counties.
10. Greene and Ulster Counties.
11. Columbia and Dutchess Counties.
12. Rensselaer and Washington Counties.
13. Albany County.
14. Delaware, Schenectady, and Schoharie Counties.
15. Fulton, Hamilton, Montgomery, and Saratoga Counties.
16. Clinton, Essex, and Warren Counties.
17. Franklin and St. Lawrence Counties.
18. Jefferson and Lewis Counties.
19. Oneida County.
20. Herkimer and Otsego Counties.
21. Oswego County.
22. Onondaga County.
23. Chenango, Cortland, and Madison Counties.
24. Broome, Tioga, and Tompkins Counties.
25. Cayuga and Wayne Counties.
26. Ontario, Seneca, and Yates Counties.
27. Chemung, Schuyler, and Steuben Counties.
28. Monroe County.
29. Genesee, Niagara, and Orleans Counties.
30. Allegany, Livingston, and Wyoming Counties.
31. Erie County.
32. Cattaraugus and Chautauqua Counties.

[1] TOWN MEETINGS.

Town meetings are held on the same day throughout the county; and the time may be changed once in 3 years. The town meetings must come between the 1st day of Feb. and the 1st of May. They are at present all held on Tuesdays, as follows:—

COUNTIES.	*Tuesdays upon which Town Meetings are held.*	COUNTIES.	*Tuesdays upon which Town Meetings are held.*	COUNTIES.	*Tuesdays upon which Town Meetings are held.*
Albany.......	2d in April.	Herkimer....	1st in March.	Richmond ...	2d in Feb.
Allegany. ...	2d in March.	Jefferson	3d in Feb.	Rockland.....	2d in April.
Broome......	2d in Feb.	Kings	1st in April.	St. Lawrence	2d in Feb.
Cattaraugus	Last in Feb.	Lewis	3d in Feb.	Saratoga	1st in March.
Cayuga	1st after 1st Mon. in Mar.	Livingston..	1st in April.	Schenectady	1st in April.
Chautauqua	3d in Feb.	Madison......	1st in March.	Schoharie ...	3d in Feb.
Chemung					2d in Feb.
	in March.	Orange......	March.	Ulster........	
Essex..........	1st in March.	Orleans.......	1st in April.	Warren	1st in Apr
Franklin.....	1st in Feb.	Oswego.......	1st in March.	Washington	1st in March.
Fulton........	2d in Feb.	Otsego.........	1st in March.	Wayne........	1st in March.
Genesee......	1st in March.	Putnam	1st after 1st Mon. in April.	Westchester	Last in March.
Greene........	1st in Feb.	Queens........	1st in April.	Wyoming....	Last in Feb.
Hamilton ...	1st in Feb.	Rensselaer...	1st in March.	Yates	Last in Feb.

At these meetings are elected, by ballot, a supervisor, town clerk, 4 justices, (with exceptions named on page 34, 3 assessors, (for 3 years, 1 annually,) a collector, 1 or 2 overseers of poor, (at the option of the town, excepting Montgomery and Kings cos. that are not included in the general law,) 1 or 3 commissioners of highways, (if 3, one elected annually for 3 years,) not more than 5 constables and 2 inspectors of election for each election district, a third being appointed by the presiding officer of the town meetings from the two having the next highest vote. The town of Manlius elects 7 constables. Each town at its annual meeting also elects by ayes and noes, or otherwise, as many overseers of highways as there are road districts, and as many pound masters as the electors may determine.

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[1] In New York, the Common Council consists of two branches,—the Board of Aldermen, consisting of 17 members, chosen for 2 years; and the Board of Councilmen, consisting of 24 members, chosen annually, 6 from each senatorial district. Each of these branches elects one of its own number president; and the mayor possesses a veto power upon their laws analogous to that of the Governor upon those of the State Legislature.

[2] To be eligible to the office of Governor a person must be a citizen of the U. S., a resident of the State for the last 5 years previous to election, and must have attained the age of 30 years. The colonial governors of N. Y. were appointed by the crown. Under the Constitution of 1777 they were elected for 3 years and were required to be freeholders. Under the Constitution of 1822, the governor was elected for 2 years, and, in addition to the present qualifications, was required to be a native of the U. S. and a freeholder.

Under the first State Constitution electors were classified, and only those owning freehold property worth $250 and upward were allowed to vote for Senators and Governor. The aggregate of the several classes at different periods has been as follows:—

YEARS.	*Worth $250 and upward.*	*Worth $50 to $250.*	*Not Freeholders, but renting tenements worth $5.*	*Other electors.*	*Total.*
1790........	19,369	23,425	14,674	138	57,606
1795.........	36,338	4,838	22,598	243	64,017
1801.........	52,058	5,264	28,522	63	85,907
1807.........	71,159	5,800	44,330	88	121,289
1814.........	87.491	5,231	59,104	20	151,846
1821.........	100,490	8,965	93,035	20	202,510

[3] In cases of treason and impeachment the Governor can only suspend sentence until the next session of the Legislature, that body alone possessing the pardoning power in such cases. Under the Constitution of 1777, the same restriction was applied in cases of murder.

[4] He also possessed under the Constitution of 1777 the power to prorogue the Legislature for a period not exceeding 60 days in one year. This was once done by Gov. Tompkins, to defeat the passage of a bank charter, but without success.

[5] The first court created a council of revision, consisting of the Governor, Chancellor, and judges of the Supreme Court, who sat with closed doors and observed the usual formalities of legislative proceedings. During the continuance of this council it rejected 144 bills, several of which became laws notwithstanding.

[6] The following officers are appointed by the Governor and Senate:—1 Superintendent of Bank Department, 1 Auditor of Canal Department, 3 Canal Appraisers, 1 Superintendent of Onondaga Salt Springs, 6 Commissioners of Emigration, 5 Commissioners of Metropolitan Police, 11 Harbor Masters, 9 Wardens of the Port of New York, 2 Special Wardens to reside at Quarantine, 1 Harbor Master at Albany, 1 Health Officer at Quarantine, 1 Physician of Marine Hospital, 1 Agent for the Onondaga Nation, 1 Attorney to Seneca Nation, directors in certain banks of which the State holds stock according to the amount held, as many Hellgate pilots as the Board of Wardens may recommend, 6 trustees of the Idiot Asylum, 9 trustees of State Lunatic Asylum, 2 commissioners in each co. for loaning moneys of the United States, as many notaries public as the law may allow or the Governor determine, and such other officers and special commissioners as are required from time to time by law. He appoints field officers of regiments and generals of brigades, when such regiments and brigades are not fully organized. Under the first constitution, almost every civil and military office was filled by the Council of Appointment, consisting of the Governor and 4 Senators, chosen annually by the Assembly. In 1821, 8,287

TABLE N-1

Voter Registration by Sex, New York State by County — 1984

County	Total	Male	Female
New York State	9,044,208	4,015,025	5,029,183
New York City	3,399,394	1,438,028	1,961,366
Bronx	532,939	227,379	305,560
Kings	973,850	407,912	565,938
New York	775,651	318,674	456,977
Queens	939,648	403,760	535,888
Richmond	177,306	80,303	97,003
Rest of State	5,644,814	2,576,997	3,067,817
Albany	183,313	83,224	100,089
Allegany	24,044	11,482	12,562
Broome	102,750	47,721	55,029
Cattaraugus	48,808	23,124	25,684
Cayuga	44,302	20,555	23,747
Chautauqua	81,724	38,572	43,152
Chemung	47,709	22,127	25,582
Chenango	24,819	11,822	12,997
Clinton	37,539	17,752	19,787
Columbia	35,260	16,835	18,425
Cortland	24,139	11,137	13,002
Delaware	23,666	11,272	12,394
Dutchess	127,322	60,534	66,788
Erie	546,626	218,650	327,976
Essex	23,929	11,549	12,380
Franklin	23,319	9,328	13,991
Fulton	27,678	13,030	14,648
Genesee	29,557	13,997	15,560
Greene	23,846	11,310	12,536
Hamilton	4,275	2,146	2,129
Herkimer	34,867	16,397	18,470
Jefferson	43,583	20,413	23,170
Lewis	12,299	5,926	6,373
Livingston	28,880	13,708	15,172
Madison	32,804	15,535	17,269
Monroe	372,930	172,560	200,370
Montgomery	27,710	12,877	14,833
Nassau	779,420	365,941	413,479
Niagara	114,217	55,099	59,118
Oneida	133,371	61,815	71,556
Onondaga	251,331	115,344	135,987
Ontario	42,812	20,119	22,693
Orange	120,977	56,784	64,193
Orleans	17,828	8,539	9,289
Oswego	59,823	28,737	31,086
Otsego	30,983	14,461	16,522
Putnam	42,700	20,560	22,140
Rensselaer	86,748	40,257	46,491
Rockland	143,767	57,506	86,261
St. Lawrence	53,658	25,585	28,073
Saratoga	90,020	42,739	47,281
Schenectady	94,137	43,302	50,835
Schoharie	15,631	7,523	8,108
Schuyler	9,725	4,638	5,087
Seneca	17,179	8,205	8,974
Steuben	47,657	22,621	25,036
Suffolk	655,123	309,814	345,309
Sullivan	40,126	19,547	20,579
Tioga	24,583	11,851	12,732
Tompkins	41,712	16,685	25,027
Ulster	94,316	44,626	49,690
Warren	29,632	13,815	15,817
Washington	29,359	13,987	15,372
Wayne	40,228	19,268	20,960
Westchester	469,561	199,564	269,997
Wyoming	18,971	9,062	9,909
Yates	11,521	5,420	6,101

SOURCE: New York State Board of Elections.

TABLE N-2

Political Party Enrollment, New York State by County — 1984

County	Total[1]	Democrat	Republican	Conservative	Liberal	Right to Life	Blank, Void and Missing
New York State	7,504,072	3,548,858	2,460,836	107,995	65,031	18,933	1,302,419
New York City	2,542,140	1,809,168	331,118	25,536	25,413	4,745	346,160
Bronx	397,740	305,475	38,848	3,870	3,525	723	45,299
Kings	731,757	553,736	78,196	5,679	6,798	1,764	85,584
New York	568.765	404,359	62,747	2,141	6,316	513	92,689
Queens	714,968	471,934	119,940	9,865	7,799	1,361	104,069
Richmond	128,910	73,664	31,387	3,981	975	384	18,519
Rest of State	4,961,932	1,739,690	2,129,718	82,459	39,618	14,188	956,259
Albany	164,082	80,756	40,523	1,057	790	212	40,744
Allegany	21,590	5,977	13,005	260	184	72	2,092
Broome	95,486	35,190	46,933	800	714	142	11,707
Cattaraugus	39,780	15,578	19,057	519	441	160	4,025
Cayuga	41,625	15,995	18,347	1,160	369	84	5,670
Chautauqua	73,219	28,707	31,719	912	786	231	10,864
Chemung	43,047	15,176	20,587	357	364	95	6,468
Chenango	22,534	5,993	13,897	302	222	80	2,040
Clinton	33,248	12,745	12,693	190	553	55	7,012
Columbia	30,280	7,260	11,736	465	213	73	10,533
Cortland	20,600	6,758	10,438	286	245	56	2,817
Delaware	20,871	5,881	12,570	292	154	40	1,934
Dutchess	104,994	30,542	40,228	2,300	896	484	30,544
Erie	491,827	260,671	167,506	6,890	5,637	1,708	49,415
Essex	22,124	6,166	12,792	164	225	30	2,747
Franklin	20,672	8,164	9,880	129	152	33	2,314
Fulton	25,630	6,436	16,063	202	136	48	2,745
Genesee	26,624	8,340	13,597	382	240	65	4,000
Greene	22,121	5,295	10,596	362	139	42	5,687
Hamilton	4,054	904	2,879	40	13	7	211
Herkimer	31,650	10,157	18,356	216	208	44	2,669
Jefferson	39,021	12,377	20,985	330	396	67	4,866
Lewis	11,197	3,342	6,954	87	90	23	701
Livingston	25,579	7,247	13,950	267	247	66	3,802
Madison	27,382	7,061	14,918	511	236	66	4,590
Monroe	349,664	113,746	146,813	5,174	2,434	960	80,537
Montgomery	26,163	11,295	11,425	221	327	58	2,837
Nassau	653,369	209,477	310,975	10,230	4,136	1,837	116,714
Niagara	99,303	44,303	42,493	1,241	971	331	9,964
Oneida	128,036	54,875	51,763	1,042	1,145	315	18,896
Onondaga	215,956	62,387	95,774	2,954	1,614	595	52,632
Ontario	41,128	12,932	20,123	579	363	102	7,029
Orange	111,808	37,924	50,373	2,750	749	282	19,730
Orleans	15,987	4,664	9,057	174	130	31	1,931
Oswego	53,768	15,346	29,838	836	652	131	6,965
Otsego	27,159	8,715	14,109	320	278	77	3,660
Putnam	35,869	10,450	12,817	1,474	242	118	10,768
Rensselaer	80,573	19,174	27,438	1,134	514	340	31,973
Rockland	124,146	57,972	31.029	4,112	968	569	29,496
St. Lawrence	48,091	18,199	23,217	360	438	75	5,802
Saratoga	80,935	18,394	44,279	778	596	132	16,756
Schenectady	81,557	27,571	34,796	1,555	581	200	16,854
Schoharie	14,247	4,673	6,488	180	177	37	2,692
Schuyler	8,218	2,548	4,408	118	86	24	1,034
Seneca	15.952	6,229	7,606	157	161	47	1,752
Steuben	43,801	12,341	26,044	423	354	109	4,530
Suffolk	543.900	149,231	242,643	15,627	3,676	1,923	130,800
Sullivan	35.723	14,813	12,202	705	265	94	7,644
Tioga	20,936	5,901	12,037	258	125	59	2,556
Tompkins	32,578	12,303	13,845	227	365	60	5,778
Ulster	81,388	20,800	30,199	1,577	616	243	27,953
Warren	28,277	6,930	16,623	364	232	35	4,093
Washington	26,574	6,510	14,847	334	193	32	4,658
Wayne	37,123	9,660	19,211	655	319	86	7,192
Westchester	413,746	150,179	151,663	8,102	3,044	1,242	99,516
Wyoming	16,764	5,019	9,192	198	129	45	2,181
Yates	9,956	2,411	6,182	120	88	16	1,139

[1] Political party enrollment is not required of registered voters; party enrollment totals are not equal to voter registration totals for this reason.

SOURCE: New York State Board of Elections.

TABLE N-3

Vote Cast for State Offices - Summary Data[1]
New York State — 1982

Governor/Lieutenant Governor

	Mario M. Cuomo/ Alfred B. Del Bello Democrat	Lew Lehrman / James L. Emery Republican	Lew Lehrman / James L. Emery Conservative	Robert J. Behner/ Paul Calahan Right to Life	Mario M. Cuomo/ Alfred B. Del Bello Liberal	John H. Northrup/ David Hoesley Free Libertarian	Diane Wang/ Peter A. Thierjung Socialist Workers	Nancy Ross/ Lenora B. Fulani New Alliance	Jane Benedict/ Angela M. Gilliam Unity	Lew Lehrman / James L. Emery Statewide Independent	Blank, Void and Scattering	Total
New York State	2,559,607	2,248,741	230,153	52,356	115,606	16,913	3,766	5,277	6,353	15,933	182,662	5,437,367
New York City	1,016,632	440,699	58,712	13,251	63,208	2,827	1,595	3,869	3,957	4,467	76,714	1,685,931
Rest of State	1,542,975	1,808,042	171,441	39,105	52,398	14,086	2,171	1,408	2,396	11,466	105,948	3,751,436

State Comptroller

	Raymond F. Gallagher Democrat	Edward V. Regan Republican	Edward V. Regan Conservative	John A. Boyle Right to Life	William Finneran Liberal	William P. McMillen Free Libertarian	Blank, Void and Scattering	Total
New York State	1,842,145	2,452,116	262,716	76,686	88,754	20,747	694,203	5,437,367
New York City	730,669	462,396	66,041	18,788	53,610	5,393	349,034	1,685,931
Rest of State	1,111,476	1,989,720	196,675	57,898	35,144	15,354	345,169	3,751,436

State Attorney General

	Robert Abrams Democrat	Frances A. Sclafani Republican	Frances A. Sclafani Conservative	Kevin P. McGovern Right to Life	Robert Abrams Liberal	Dolores Grande Free Libertarian	Blank, Void and Scattering	Total
New York State	2,921,394	1,381,997	178,477	101,357	135,556	24,925	693,661	5,437,367
New York City	1,020,613	226,249	44,991	22,012	65,459	6,631	299,976	1,685,931
Rest of State	1,900,781	1,155,748	133,486	79,345	70,097	18,294	393,685	3,751,436

[1] County detail available from 10th edition, New York State Statistical Yearbook.

SOURCE: New York State Board of Elections.

TABLE N-4

Vote Cast for United States Senator - Summary Data
New York State — 1980 and 1982

1980

	Elizabeth Holtzman Democrat	Alfonse M. D'Amato Republican	Alfonse M. D'Amato Conservative	Alfonse M. D'Amato Right to Life	Jacob K. Javits Liberal	Richard Savadel Free Libertarian	William R. Scott Communist	Victor A. Nieto Socialist Worker	Thomas Soto Workers World	Blank, Void and Scattering	Total
New York State	2,618,661	2,272,082	275,100	152,470	664,544	21,465	4,161	2,715	3,643	343,431	6,358,272
New York City	1,065,788	465,266	69,595	34,097	208,731	3,148	1,331	1,230	1,518	162,370	2,013,074
Rest of State	1,552,873	1,806,816	205,505	118,373	455,813	18,317	2,830	1,485	2,125	181,061	4,345,198

1982

	Daniel P. Moynihan Democrat	Florence M. Sullivan Republican	Florence M. Sullivan Conservative	Florence M. Sullivan Right to Life	Daniel P. Moynihan Liberal	James J. McKeown Free Libertarian	Steven Wattenmaker Socialist Worker	Blank, Void and Scattering	Total
New York State	3,089,871	1,415,749	175,650	105,367	142,275	23,379	15,206	471,485	5,438,982
New York City	1,078,840	228,467	43,388	25,108	67,297	5,544	7,636	230,379	1,686,659
Rest of State	2,011,031	1,187,282	132,262	80,259	74,978	17,835	7,570	241,106	3,752,323

SOURCE: New York State Board of Elections.

TABLE N-5

Vote Cast in Presidential Election[1]
New York State by County — November 6, 1984

County	Mondale/ Ferraro Democrat	Reagan/Bush Republican	Reagan/Bush Conservative	Mondale/ Ferraro Liberal	Bergland/ Lewis Free Libertarian	Serrette/Ross New Alliance	Holmes/ Lariva Workers World	Hall/Davis Communist	Blank, Void and Scattering	Total
New York State	3,001,285	3,376,519	288,244	118,324	11,949	3,200	2,226	4,226	194,855	7,000,828
New York City	1,277,426	778,571	73,746	66,449	2,916	1,870	996	2,479	135,728	2,340,181
Bronx	211,776	99,288	10,020	11,336	347	379	186	335	30,764	364,431
Kings	351,166	210,966	19,098	17,352	744	505	266	663	31,916	632,676
New York	359,075	135,269	9,012	20,446	988	619	295	940	47,157	573,801
Queens	312,825	259,053	26,424	15,554	676	331	218	497	22,102	637,680
Richmond	42,584	73,995	9,192	1,761	161	36	31	44	3,789	131,593
Rest of State	1,723,859	2,597,948	214,498	51,875	9,033	1,330	1,230	1,747	59,127	4,660,647
Albany	73,477	71,058	3,484	1,970	391	57	46	84	2,876	153,443
Allegany	4,562	13,731	796	158	37	4	6	4	326	19,624
Broome	36,990	55,655	2,454	668	182	25	39	50	1,628	97,691
Cattaraugus	9,947	22,609	1,553	247	62	9	12	16	819	35,274
Cayuga	11,936	19,771	1,680	271	91	5	6	13	605	34,378
Chautauqua	22,367	37,095	2,502	619	85	17	19	20	789	63,513
Chemung	14,248	23,565	1,344	390	77	6	8	9	314	39,961
Chenango	6,199	13,608	646	144	38	5	6	2	306	20,954
Clinton	10,411	18,213	1,336	393	59	6	14	5	557	30,994
Columbia	8,614	17,287	1,527	346	67	7	12	16	534	28,410
Cortland	6,293	12,970	721	145	81	4	3	3	273	20,493
Delaware	5,539	13,161	841	206	59	10	8	6	226	20,056
Dutchess	31,877	64,012	6,312	990	268	48	31	21	1,223	104,782
Erie	230,733	205,307	17,575	6,898	709	139	154	156	3,595	465,266
Essex	4,944	11,253	861	175	60	9	12	6	285	17,605
Franklin	6,208	9,951	666	192	30	2	7	7	370	17,433
Fulton	7,450	14,077	810	194	50	6	15	9	428	23,039
Genesee	8,238	15,442	1,140	311	56	4	11	4	405	25,611
Greene	5,705	13,011	1,139	153	39	2	10	4	366	20,429
Hamilton	712	2,486	151	25	7	1	-	-	63	3,445
Herkimer	10,047	17,732	1,095	299	57	9	9	7	517	29,772
Jefferson	10,688	22,190	1,255	272	45	12	11	7	347	34,827
Lewis	2,701	6,835	234	56	24	2	3	4	160	10,019
Livingston	7,188	15,434	955	211	80	8	5	2	324	24,207
Madison	8,072	16,335	1,233	219	71	9	7	10	341	26,297
Monroe	128,857	170,315	12,381	3,252	1,057	94	98	110	4,479	320,643
Montgomery	8,787	13,484	914	257	52	7	7	6	336	23,850
Nassau	234,129	360,036	31,981	6,568	757	136	111	239	5,312	639,269
Niagara	40,327	48,345	2,944	1,041	133	13	17	25	1,189	94,034
Oneida	41,564	61,784	3,593	1,039	176	30	34	32	1,569	109,821
Onondaga	78,939	113,721	8,136	2,838	436	93	55	56	2,464	206,738
Ontario	12,544	23,214	1,293	300	97	11	12	10	405	37,886
Orange	31,650	63,910	5,503	1,013	225	39	28	33	1,298	103,699
Orleans	4,310	9,966	577	119	32	2	3	3	215	15,227
Oswego	13,824	28,831	2,650	523	168	18	12	7	441	46,474
Otsego	9,255	15,897	880	327	107	7	17	11	372	26,873
Putnam	9,144	22,162	3,545	329	60	8	9	16	329	35,602
Rensselaer	25,815	40,811	3,081	940	152	33	15	17	1,716	72,580
Rockland	42,899	62,283	7,737	1,788	161	38	21	62	1,248	116,237
St. Lawrence	15,568	24,534	1,528	395	69	17	16	17	828	42,972
Saratoga	21,513	44,494	2,900	653	171	15	18	14	776	70,554
Schenectady	29,761	39,141	3,667	851	187	19	16	32	976	74,650
Schoharie	3,880	8,139	553	116	73	7	5	5	254	13,032
Schuyler	2,351	4,892	315	71	17	2	3	3	175	7,829
Seneca	4,710	8,890	530	115	37	4	6	4	392	14,688
Steuben	10,209	27,293	1,555	262	64	12	12	10	651	40,068
Suffolk	166,679	305,009	30,476	4,616	759	145	101	183	6,074	514,042
Sullivan	10,184	16,540	1,497	291	44	6	8	16	672	29,258
Tioga	5,729	14,276	580	131	71	1	8	10	260	21,066
Tompkins	18,655	17,512	743	702	110	6	12	24	357	38,121
Ulster	25,377	43,631	3,741	1,068	182	23	16	45	735	74,818
Warren	5,704	16,601	1,015	182	41	12	4	5	297	23,861
Washington	5,768	15,748	832	141	49	6	6	13	371	22,934
Wayne	9,397	22,519	1,652	303	146	6	8	20	480	34,531
Westchester	154,331	204,643	24,362	5,894	634	104	91	245	6,314	396,618
Wyoming	4,244	10,521	678	137	22	7	4	9	277	15,899
Yates	2,609	6,018	349	61	19	3	3	-	188	9,250

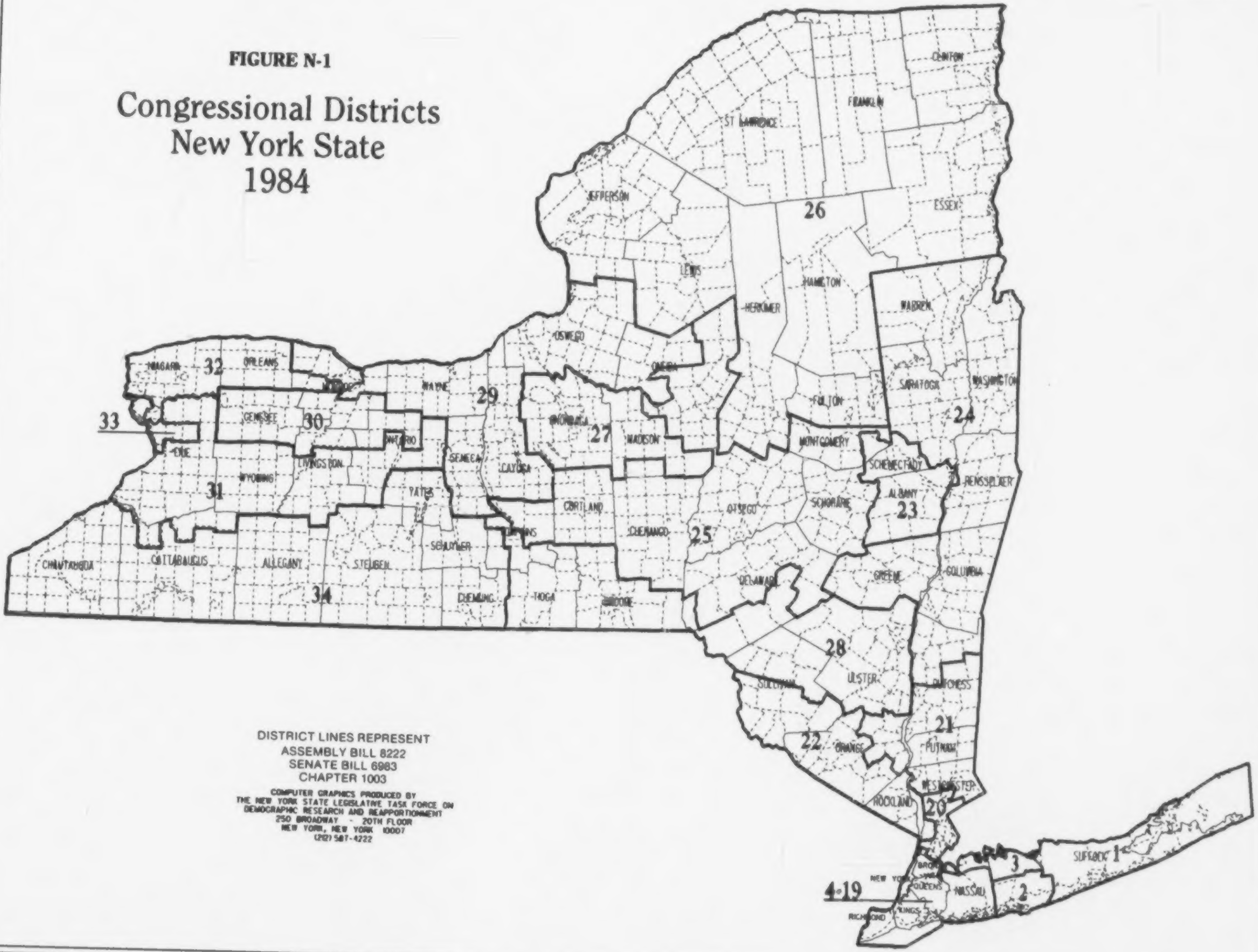
- Represents zero.

1 For Elector for President and Vice President.

SOURCE: New York State Board of Elections.

FIGURE N-1

Congressional Districts
New York State
1984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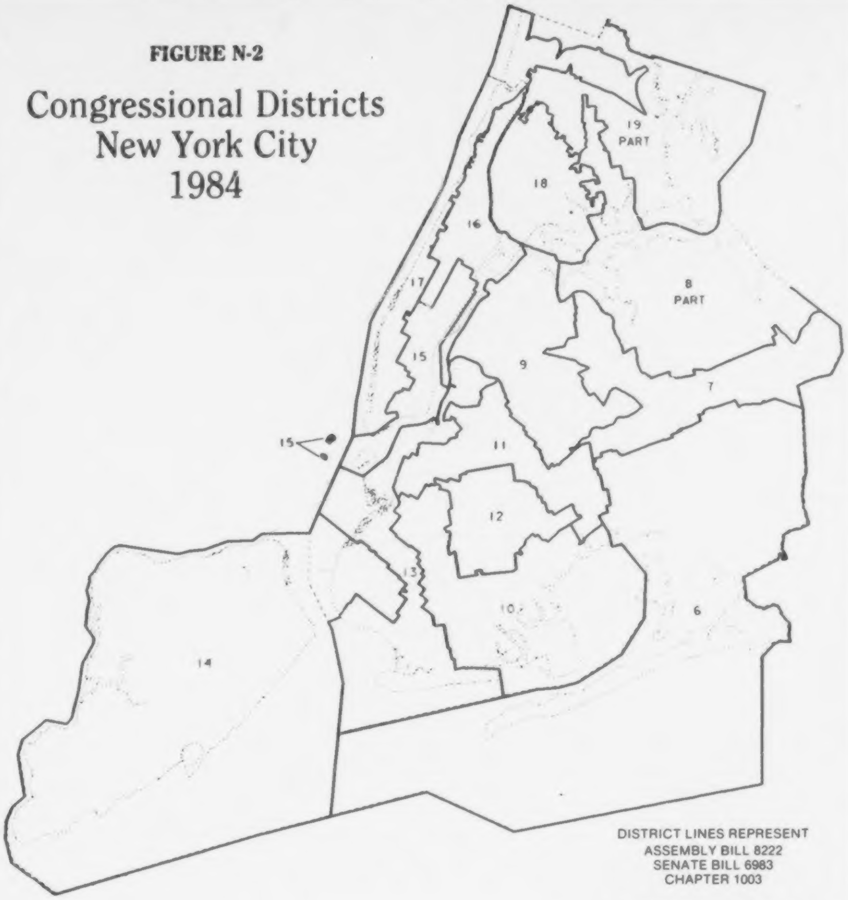
ST LAWRENCE
ESSEX
JEFFERSON
26
LEWIS
HAMILTON
HERKIMER
WARREN
OSWEGO
ONEIDA
NIAGARA
32
ORLEANS
MONROE
WAYNE
29
SARATOGA
WASHINGTON
FULTON
24
33
GENESEE
30
ONTARIO
ONONDAGA
27
MADISON
MONTGOMERY
ERIE
LIVINGSTON
SENECA
CAYUGA
SCHENECTADY
RENSSELAER
WYOMING
31
YATES
CORTLAND
OTSEGO
SCHOHARIE
ALBANY
23
TOMPKINS
CHENANGO
25
SCHUYLER
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
DELAWARE
GREENE
COLUMBIA
34
CHEMUNG
TIOGA
BROOME
28
ULSTER
SULLIVAN
DUTCHESS
21
22
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
20
3
SUFFOLK
1
NEW YORK
BRONX
QUEENS
NASSAU
2
4-19
RICHMOND
KINGS

DISTRICT LINES REPRESENT
ASSEMBLY BILL 8222
SENATE BILL 6983
CHAPTER 1003

COMPUTER GRAPHICS PRODUCED BY
THE NEW YORK STATE LEGISLATIVE TASK FORCE ON
DEMOGRAPHIC RESEARCH AND REAPPORTIONMENT
250 BROADWAY - 20TH FLOOR
NEW YORK, NEW YORK 10007
(212) 587-4222

FIGURE N-2

Congressional Districts
New York City
1984



DISTRICT LINES REPRESENT
ASSEMBLY BILL 8222
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COMPUTER GRAPHICS PRODUCED BY
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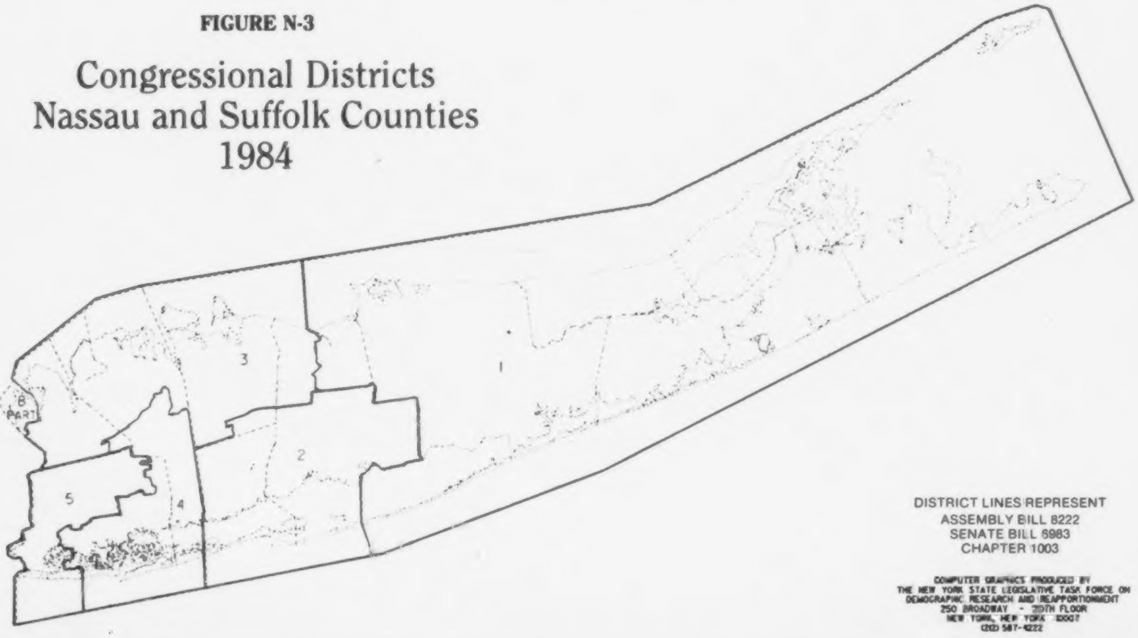
FIGURE N-3

Congressional Districts
Nassau and Suffolk Counties
1984



DISTRICT LINES REPRESENT
ASSEMBLY BILL 8222
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COMPUTER GRAPHICS PRODUCED BY
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NEW YORK, NEW YORK 10007
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TABLE N-6

Population by Race and Spanish Origin New York State by Congressional District - 1984

Congressional District	Total	White	Black	Other	Spanish Origin[1]
All Districts	17,557,288	13,961,106	2,401,842	1,194,340	1,659,245
1	516,407	486,111	20,253	10,043	18,408
2	515,595	457,700	44,364	13,531	34,579
3	516,610	491,113	14,344	11,153	13,902
4	516,683	489,187	19,186	8,310	15,428
5	516,670	442,904	63,361	10,405	18,818
6	516,312	227,798	259,693	28,821	48,653
7	516,544	377,844	61,190	77,510	101,893
8	516,393	407,237	51,716	57,440	71,938
9	516,143	433,941	18,962	63,240	85,780
10	516,471	455,537	26,736	34,198	45,481
11	516,554	151,797	244,060	120,697	196,603
12	516,983	66,870	413,909	36,204	52,403
13	516,512	424,123	37,376	55,013	82,554
14	516,537	464,689	26,351	25,497	33,961
15	516,409	399,015	27,085	90,309	75,144
16	516,403	126,438	250,555	139,410	195,920
17	516,241	377,091	81,675	57,475	80,203
18	516,441	125,857	225,899	164,685	265,305
19	516,498	399,252	67,720	49,526	81,422
20	516,507	416,373	80,822	19,312	28,907
21	516,778	471,247	34,028	11,503	15,971
22	516,625	464,735	35,226	16,664	20,961
23	516,943	482,010	27,101	7,832	6,432
24	515,614	504,100	7,664	3,850	4,313
25	516,308	502,074	9,457	4,777	4,511
26	516,196	506,428	3,665	6,103	3,439
27	515,768	476,540	30,457	8,771	5,000
28	516,402	492,630	14,330	9,442	9,240
29	516,053	483,714	23,723	8,607	7,788
30	516,819	481,183	25,075	10,561	9,174
31	516,271	501,526	6,545	8,200	3,943
32	516,134	465,292	43,511	7,331	5,937
33	516,392	406,449	98,074	11,869	11,024
34	516,072	502,301	7,720	6,051	4,210

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[1] Persons of Spanish origin may be of any race.

SOURCE: United States Bureau of the Census, 1980 Census of Population, Public Law 94-171 Data, Chapter 1003; material compiled by New York State Legislative Task Force on Demographic Research and Reapportionment.

TABLE N-7

Vote Cast for All Candidates for the Office of Member of Congress New York State by Congressional District November 6, 1984

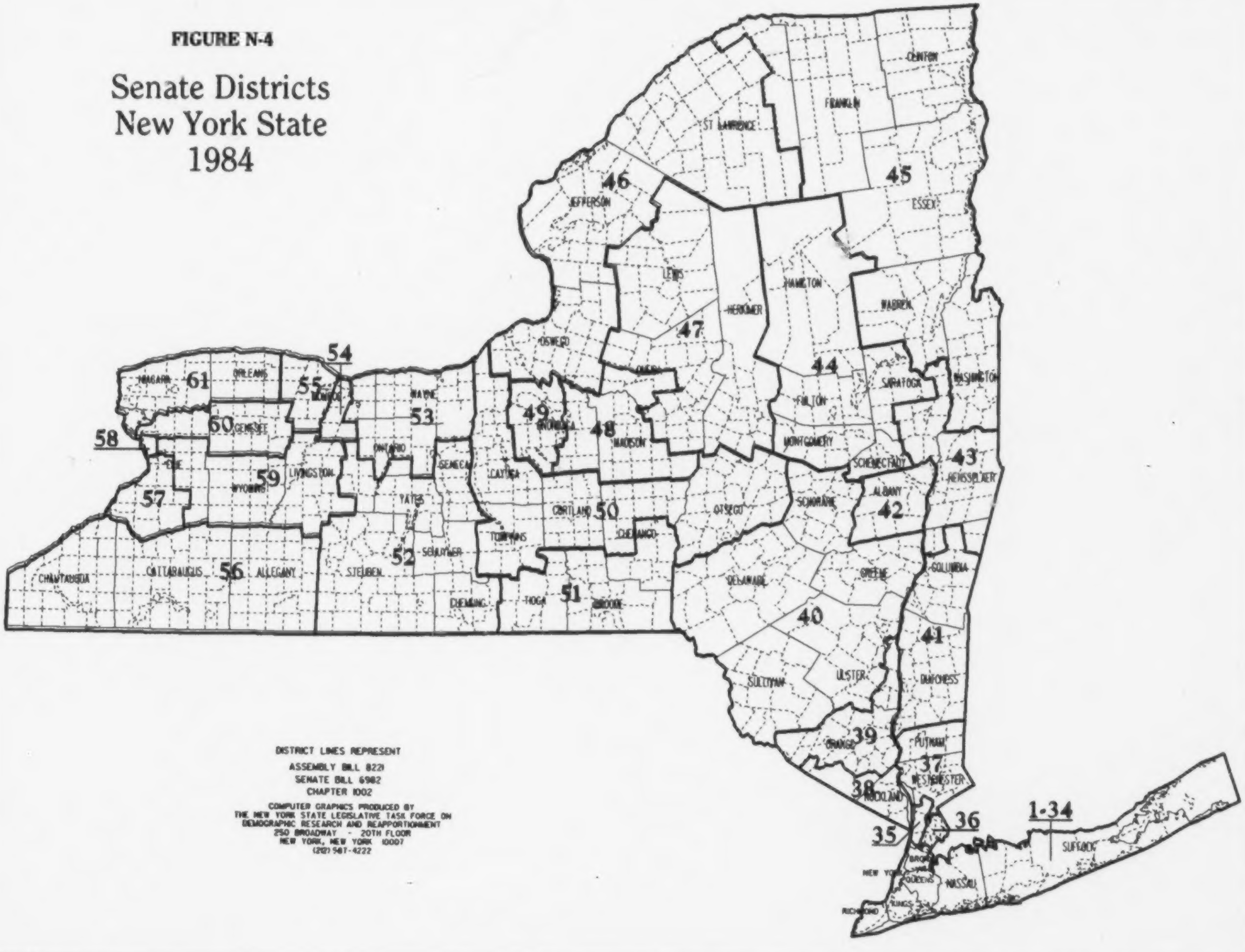
Congressional District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
First	Hochbrueckner 84,058	Carney 92,262	Carney 10,405		Carney 4,362	Hochbrueckner (RAL) 10,493	William Carney
Second	Downey 92,329	Aniboli 69,247	Aniboli 8,909		Aniboli 3,699	Downey (IND) 5,319	Thomas J. Downey
Third	Mrazek 120,191	Quinn 100,464	Quinn 12,312		Capazzi 2,640		Robert J. Mrazek
Fourth	Englehard 63,213	Lent 138,209	Lent 16,666	Engelhard 2,465	Dunkle 4,148		Norman F. Lent
Fifth	D'Innocenzo 77,743	McGrath 125,236	McGrath 13,324	Olchin 1,630	Callahan 3,572	D'Innocenzo (IVS) 686	Raymond J. McGrath
Sixth	Addabbo 116,411	Veltre 18,195	Veltre 2,780	Addabbo 3,687	Veltre 4,065		Joseph P. Addabbo
Seventh	Ackerman 92,478	Reifenkugel 37,784	Reifenkugel 5,586	Ackerman 5,196			Gary L. Ackerman
Eighth	Scheuer 99,046	Brandofino 54,264	Brandofino 7,751	Scheuer 5,512			James H. Scheuer
Ninth	Manton 71,420	Maltese 54,089	Maltese 7,458		Maltese 2,363		Thomas J. Manton
Tenth	Schumer 110,308	Fox 36,876	Fox 5,133	Schumer 5,559	Donohue 2,116		Charles E. Schumer
Eleventh	Towns 77,169	Hendricks 12,494	Hamel 1,568	Towns 3,833			Edolphus Towns
Twelfth	Owens 78,364	Caesar 7,053	Caesar 1,007	Owens 3,683	Caesar 549		Major R. Owens
Thirteenth	Solarz 78,455	Levin 37,408	Levin 3,939	Solarz 4,155	Levin 1,390		Stephen J. Solarz
Fourteenth	Sheehy 49,776	Molinari 98,148	Molinari 12,620		Molinari 6,273		Guy V. Molinari
Fifteenth	Stein 78,575	Green 102,317		Stein 5,829		Green (IND) 5,327	Bill Green
Sixteenth	Rangel 104,337	Rangel 13,422	Berns 2,541			Bailey (SOW) 1,098	Charles B. Rangel
Seventeenth	Weiss 151,534	Katzman 33,316	Steinman 3,674	Weiss 10,955			Ted Weiss
Eighteenth	Garcia 81,260	Johnson 8,970	Farrell 1,398	Garcia 4,700			Robert Garcia
Nineteenth	Biaggi 83,339	Biaggi 66,025	Farrell 8,472	Biaggi 5,703			Mario Biaggi
Twentieth	Teicher 102,842	Dioguardi 93,518	Dioguardi 13,440		O'Grady 3,549		Joseph J. Dioguardi
Twenty-First	Grunberger 44,274	Fish 141,091	Fish 18,962				Hamilton Fish, Jr.
Twenty-Second	Levine 55,008	Gilman 144,278		Levine 2,926	De Maggio 8,274		Benjamin A. Gilman
Twenty-Third	Stratton 188,144	Wicks 49,092				Ariza (SOW) 642 Wicks (NUC) 3,968	Samuel S. Stratton
Twenty-Fourth	Bloch 60,188	Solomon 147,150	Solomon 12,138		Solomon 4,731		Gerald B. Solomon
Twenty-Fifth	Ball 52,434	Boehlert 140,256					Sherwood L. Boehlert
Twenty-Sixth	Lammers 54,663	Martin 122,168	Martin 9,089				David O'B Martin
Twenty-Seventh	Buckel 88,121	Wortley 112,247	Wortley 9,968	Buckel 5,480			George C. Wortley
Twenty-Eighth	McHugh 123,334	Cook 90,324			Masterson 4,403		Matt McHugh
Twenty-Ninth	Toole 48,301	Horton 138,362	Hale 7,957		Peters 4,042		Frank J. Horton
Thirtieth	Call 100,066	Eckert 109,184	Eckert 10,660			Nero (WOW) 363	Fred J. Eckert
Thirty-First	Martinelli 53,513	Kemp 152,810	Kemp 15,522	Martinelli 2,643			Jack F. Kemp
Thirty-Second	LaFalce 132,826	Murty 54,320	Murty 4,792	LaFalce 7,153	Murty 2,685		John J. LaFalce
Thirty-Third	Nowak 148,085	Lewandowski 37,411	Lewandowski 4,275	Nowak 7,113	Lewandowski 3,194		Henry J. Nowak
Thirty-Fourth	Lundine 110,902	Emery 84,520	Emery 6,496		Fisher 2,560		Stan Lundine

[1] Political party abbreviations: IND-Independent; IVS-Independent Voters; NUC-Nuclear Freeze; RAL-Ratepayers Against Lilco; SOW-Socialist Workers; WOW-Workers World.

SOURCE: New York State Board of Elections.

FIGURE N-4

Senate Districts
New York State
1984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DISTRICT LINES REPRESENT
ASSEMBLY BILL 8221
SENATE BILL 6982
CHAPTER 1002
COMPUTER GRAPHICS PRODUCED BY
THE NEW YORK STATE LEGISLATIVE TASK FORCE ON
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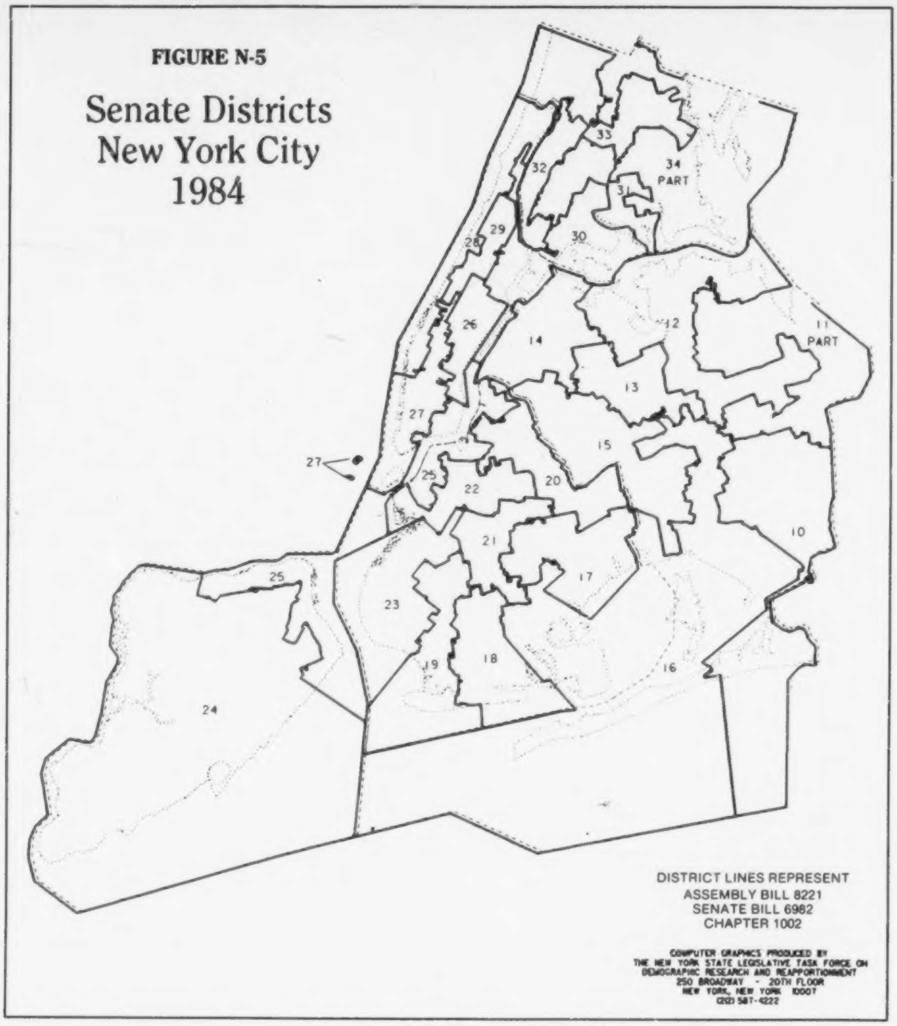

FIGURE N-5

Senate Districts
New York City
1984

DISTRICT LINES REPRESENT
ASSEMBLY BILL 8221
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CHAPTER 1002

COMPUTER GRAPHICS PRODUCED BY
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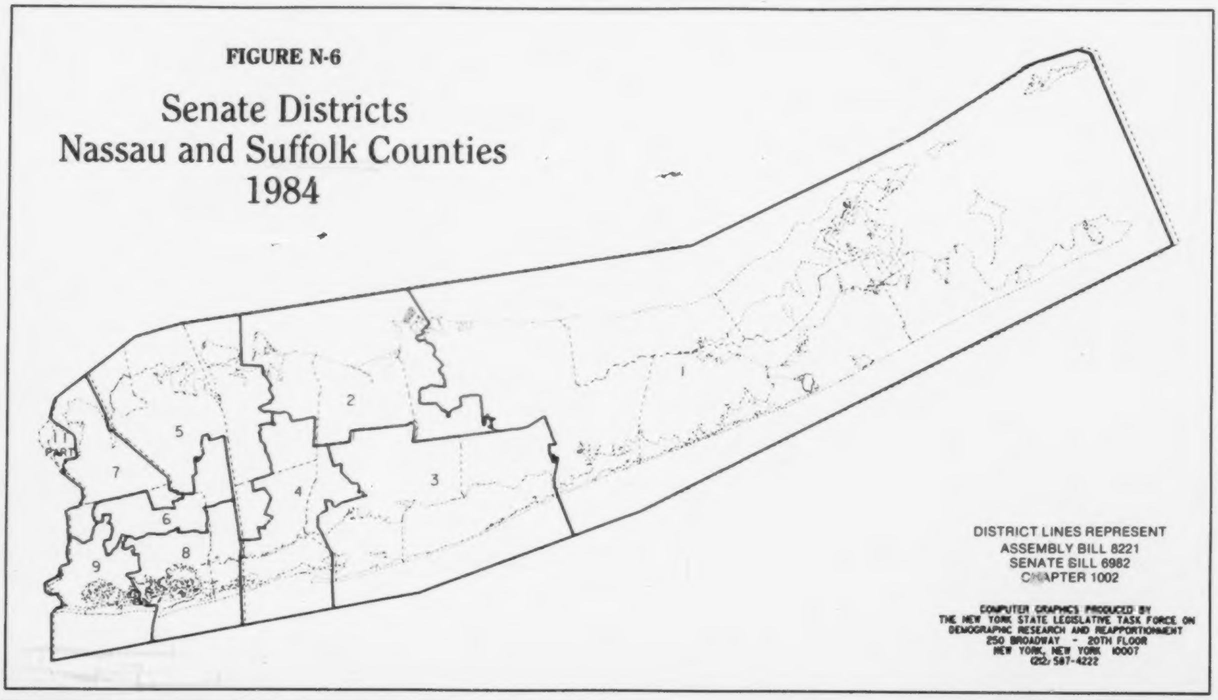

FIGURE N-6

Senate Districts
Nassau and Suffolk Counties
1984

DISTRICT LINES REPRESENT
ASSEMBLY BILL 8221
SENATE BILL 6982
CHAPTER 1002

COMPUTER GRAPHICS PRODUCED BY
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TABLE N-8

Population by Race and Spanish Origin
New York State by Senate District - 1984

Senate District	Total	White	Black	Other	Spanish Origin[1]
All Districts	17,557,288	13,961,106	2,401,842	1,194,340	1,659,245
1	284,789	265,651	14,585	4,553	9,208
2	290,169	282,269	2,794	5,106	6,995
3	286,669	265,384	13,513	7,772	20,100
4	285,439	255,656	22,505	7,278	17,572
5	288,308	260,616	21,762	5,930	9,309
6	280,047	239,516	34,747	5,784	9,936
7	288,771	264,924	16,088	7,759	9,450
8	287,128	253,772	28,410	4,946	9,529
9	292,070	280,492	7,216	4,362	9,179
10	287,047	64,394	211,176	11,477	20,205
11	287,046	239,597	26,178	21,271	23,958
12	287,045	210,753	38,553	37,739	42,012
13	287,044	213,949	17,099	55,996	67,004
14	287,043	226,460	17,647	42,936	57,256
15	287,045	270,684	1,658	14,703	26,089
16	287,043	222,836	44,907	19,300	28,743
17	287,043	82,574	181,051	23,418	34,150
18	287,040	268,999	6,380	11,661	12,649
19	287,044	239,690	23,938	23,416	32,795
20	287,044	110,021	87,700	89,323	145,355
21	287,050	50,645	212,671	23,734	31,150
22	287,046	55,402	199,107	32,537	54,203
23	287,044	245,644	4,293	37,107	54,307
24	287,045	270,906	7,815	8,324	11,262
25	287,040	187,591	35,791	63,658	80,750
26	287,041	267,614	6,221	13,206	12,498
27	287,046	221,616	16,043	49,387	32,904
28	287,046	155,702	49,797	81,547	108,658
29	287,046	95,733	157,828	33,485	51,818
30	287,044	90,074	99,423	97,547	152,164
31	287,045	85,333	134,524	67,188	113,076
32	287,043	88,945	105,920	92,178	141,227
33	287,044	183,827	76,538	26,679	42,496
34	287,046	241,731	27,353	17,962	33,360
35	287,045	240,115	31,904	15,026	21,484
36	287,043	222,870	53,938	10,235	13,465
37	287,047	266,949	14,767	5,331	8,454
38	286,063	258,028	18,757	9,278	12,413
39	287,495	262,596	18,506	6,393	12,627
40	286,390	271,924	9,660	4,806	6,755
41	290,727	265,309	18,979	6,439	6,315
42	285,909	262,779	18,839	4,291	3,025
43	290,619	282,375	5,581	2,663	2,091
44	292,493	283,920	5,524	3,049	3,423
45	294,403	285,903	3,731	4,769	2,953
46	293,407	290,275	915	2,217	1,395
47	289,511	281,311	6,032	2,168	2,111
48	292,089	262,750	24,178	5,161	3,237
49	292,089	279,224	8,231	4,634	2,676
50	292,632	282,607	5,425	4,600	2,815
51	295,046	288,223	3,549	3,274	1,964
52	285,063	277,303	5,423	2,337	1,785
53	283,416	273,990	5,658	3,768	2,558
54	288,784	236,993	40,905	10,886	11,377
55	288,783	255,532	28,661	4,590	4,588
56	284,364	277,232	2,677	4,455	2,791
57	283,288	273,559	5,017	4,712	4,073
58	283,289	180,947	93,084	9,258	7,929
59	284,969	280,286	2,958	1,725	1,337
60	292,908	283,523	4,397	4,988	1,833
61	292,916	275,583	13,315	4,018	2,404

1 Persons of Spanish origin may be of any race.

SOURCE: United States Bureau of the Census, 1980 Census of Population, Public Law 94-171 Data, Chapter 1002; material compiled by New York State Legislative Task Force on Demographic Research and Reapportionment.

TABLE N-9

Vote Cast for All Candidates for the Office of State Senator
New York State by Senate District
November 6, 1984

Senate District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
First	Blydenburgh 29,665	LaValle 70,109	LaValle 8,096		Kennelly 2,178		Kenneth P. LaValle
Second	Miller 29,567	Lack 69,596	Lack 9,291		O'Hara 2,830		James J. Lack
Third	Baron 26,715	Trunzo 58,893	Trunzo 6,618		Trunzo 2,971		Caesar Trunzo
Fourth	Young 31,054	Johnson 55,498	Johnson 6,781		Johnson 2,520		Owen H. Johnson
Fifth	Spicer 34,192	Marino 71,366	Marino 7,438	Schein 1,523	Hodyno 1,668		Ralph J. Marino
Sixth	Greenbaum 38,576	Dunne 65,471	Dunne 7,383	Greenbaum 1,192	McPartland 2,433		John R. Dunne
Seventh	Rosen 42,999	Tully 74,241	Tully 7,655	Rosen 1,526	Derenze 2,327		Michael J. Tully
Eighth	Jainchill 29,965	Levy 77,488	Levy 9,161	Hagen 1,032	Gilroy 2,644		Norman J. Levy
Ninth	Berman 63,898	Skelos 61,280	Skelos 7,053	Berman 2,599			Dean G. Skelos
Tenth	Jenkins 66,600			Jenkins 3,276			Andrew Jenkins
Eleventh	Jawin 35,721	Padavan 57,123	Padavan 8,133				Frank Padavan
Twelfth	Stavisky 60,385	Callus 22,879	Callus 2,974	Stavisky 3,374			Leonard Stavisky
Thirteenth	Gold 47,602		Saporito 4,987	Gold 2,774			Emanuel R. Gold
Fourteenth	Onorato 39,437		Vollmer 5,868				George Onorato
Fifteenth	Santucci 40,779	Knorr 35,750	Knorr 5,554		Knorr 2,183		Martin J. Knorr
Sixteenth	Weinstein 56,341	Silva 22,470	Silva 3,174	Weinstein 1,727	Silva 2,460		Jeremy S. Weinstein
Seventeenth	Babbush 45,056		Feuerstein 1,417	Babbush 1,793	Ware 538		Howard Babbush
Eighteenth	Halperin 67,861	Di Piazza 19,379	Di Piazza 2,604		Spaulding 847		Donald Halperin
Nineteenth	Solomon 42,362	Betso 17,223	Betso 1,879				Martin M. Solomon
Twentieth	Bartosiewicz 33,205	Al-Khalidin 6,639	Long 1,525				Thomas J. Bartosiewicz
Twenty-First	Markowitz 39,267	Jackson 4,652	Balberg 651		Phelan 569		Martin Markowitz
Twenty-Second	Montgomery 52,226	Britton 5,906	Leopoldi 1,067				Velmanette Montgomery
Twenty-Third	Montalto 36,843	Mega 38,350	Mega 4,049	Montalto 2,557	Mega 2,073		Christopher J. Mega
Twenty-Fourth	Marchi 34,119	Marchi 52,789	Marchi 8,638	Sulley 2,259	Bollaert 2,951		John J. Marchi
Twenty-Fifth	Connor 45,288		Igneri 17,910	Connor 2,822	Denneh 1,080		Martin Connor
Twenty-Sixth	Warren 40,525	Goodman 68,128		Goodman 7,020			Roy M. Goodman
Twenty-Seventh	Ohrenstein 77,955	Thompson 19,957	Mitchell 1,749	Ohrenstein 5,820			Manfred Ohrenstein
Twenty-Eighth	Leichter 59,424	Carlo 13,346	Carlo 1,568	Leichter 3,971			Franz S. Leichter
Twenty-Ninth	Bogues 71,122	Williams 10,529		Bogues 4,055			Leon Bogues
Thirtieth	Mendez 50,542	Batista 7,693	Newmark 1,228				Olga A. Mendez
Thirty-First	Galiber 46,843	Janosik 8,160	Janosik 1,127	Galiber 2,300			Joseph L. Galiber
Thirty-Second	Ruiz 37,560	Chase 5,919	Verhoff 807	Ruiz 1,990			Israel Ruiz, Jr.
Thirty-Third	Bernstein 61,231	Bernstein 16,961	O'Connor 4,222	Bernstein 4,167			Abraham Bernstein
Thirty-Fourth	Calandra 53,309		Calandra 8,632		O'Connell 3,365		John D. Calandra
Thirty-Fifth	Sbarra 33,915	Flynn 66,325	Flynn 10,500	Sbarra 1,861	Donohue 2,369		John E. Flynn
Thirty-Sixth	Oppenheimer 60,750	Perone 52,765	Perone 6,877	Oppenheimer 2,892	Sarlo 1,205		Suzi Oppenheimer
Thirty-Seventh	Murray 29,495	Goodhue 80,959	Goodhue 11,206		Vasta 2,905		Mary B. Goodhue

(Continued on following page.)

TABLE N-9 (Continued)

Vote Cast for All Candidates for the Office of State Senator
New York State by Senate District
November 6, 1984

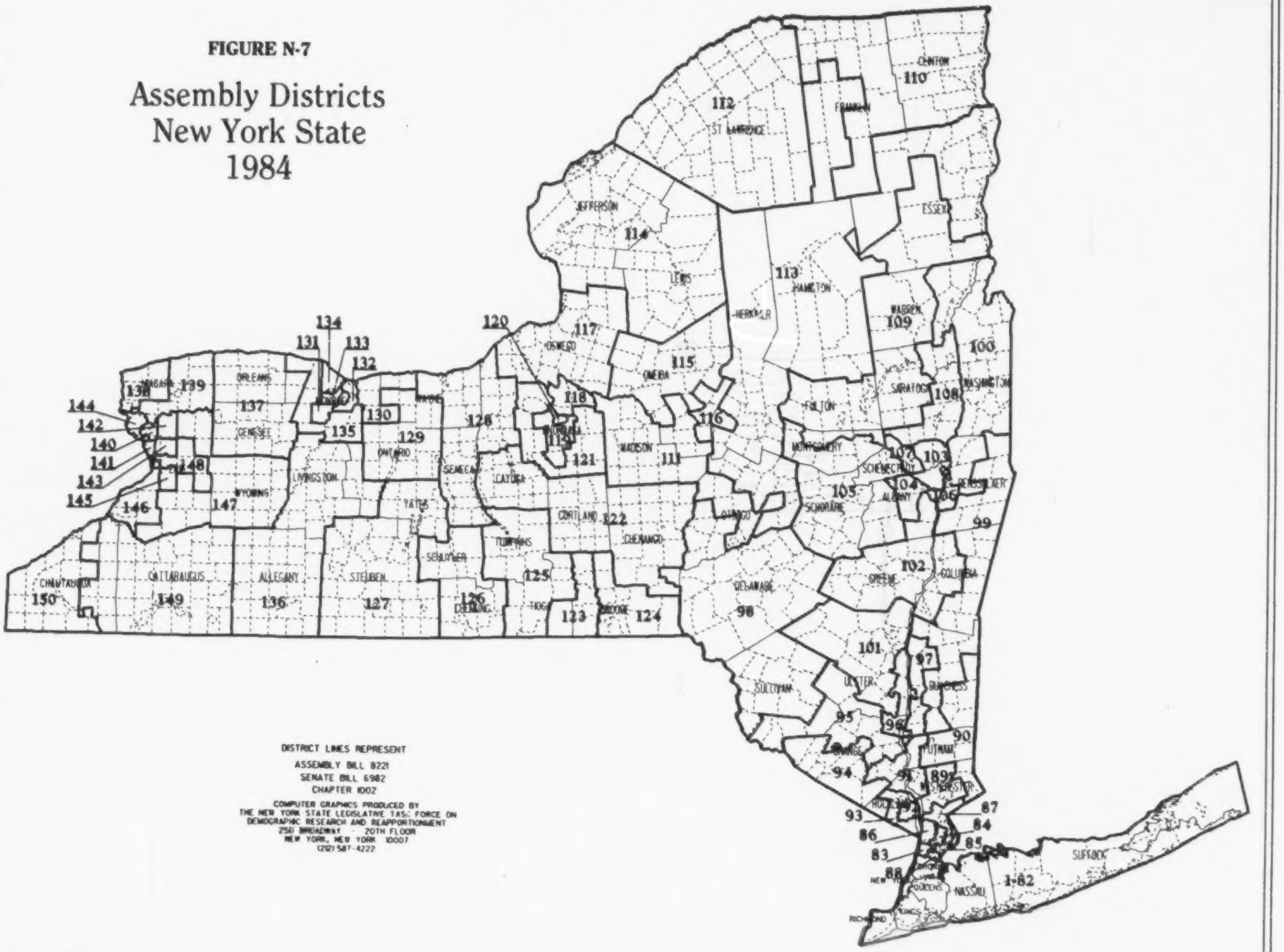
Senate District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Thirty-Eighth	Savarese 31,636	Levy 70,874	Levy 8,219	Savarese 1,944	Bruno 4,641		Eugene Levy
Thirty-Ninth	Jacobson 39,000	Schermerhorn 62,787					Richard E. Schermerhorn
Fortieth		Cook 71,160	Cook 8,407		Sutton 3,815		Charles D. Cook
Forty-First		Rolison 74,374	Rolison 9,264				Jay P. Rolison, Jr.
Forty-Second	Nolan 87,957	Frangella 50,373	Morgan 2,724	Nolan 3,023			Howard C. Nolan, Jr.
Forty-Third	Provost 33,113	Bruno 83,672	Bruno 7,467	Provost 1,637			Joseph L. Bruno
Forty-Fourth	Gillispie 29,435	Farley 83,884	Farley 7,391	Gillispie 1,230			Hugh T. Farley
Forty-Fifth	Ruzow 24,034	Stafford 79,526	Stafford 6,393				Ronald B. Stafford
Forty-Sixth	Bartle 33,394	McHugh 64,646	McHugh 5,140		Evans 1,593		John M. McHugh
Forty-Seventh	Cooley 32,221	Donovan 80,019	Donovan 5,791				James H. Donovan
Forty-Eighth	Hoffman 53,356	Auer 52,046	Auer 4,406			Hoffman (IND) 3,329	Nancy Hoffman
Forty-Ninth	Johnson 30,406	Lombardi 84,691	Lombardi 7,333	Johnson 1,689			Tarky J. Lombardi, Jr.
Fiftieth		Riford 72,843	Riford 5,109		White 4,138		Lloyd S. Riford, Jr.
Fifty-First	Holmes 29,816	Anderson 86,141	Anderson 5,015				Warren M. Anderson
Fifty-Second	Schwartz 38,918	Smith 61,241	Smith 3,751		Greenfield 1,905		William T. Smith II
Fifty-Third	Lechner 26,852	Kehoe 81,061	Kehoe 6,750			Becker (FRL) 1,045	L. Paul Kehoe
Fifty-Fourth	Perry 66,527	Wadsworth 44,583	Wadsworth 4,352				John D. Perry
Fifty-Fifth	Quattrociocchi 55,850	Steinfeldt 51,467	Quattrociocchi 8,989			Steinfeldt (FPI) 675	Ralph Quattrociocchi
Fifty-Sixth	Schang 27,415	Present 73,481			Vogt 2,323		Jess J. Present
Fifty-Seventh	Stachowski 67,722	Ignasiak 34,966	Stachowski 8,982	Ando 1,787			William T. Stachowski
Fifty-Eighth	Masiello 79,447	Hemphill 17,286	Hemphill 1,983	Masiello 3,485			Anthony M. Masiello
Fifty-Ninth	Montgomery 30,486	Volker 74,098	Volker 7,754	Schwan 1,183			Dale M. Volker
Sixtieth	MacDonald 42,812	Floss 75,671	Floss 6,948	Billings 1,758			Walter J. Floss, Jr.
Sixty-First	Stewart 29,012	Daly 70,947	Daly 5,965	Stewart 1,069	Carter 1,557		John B. Daly

[1] Political party abbreviations: FPI-First Party Independent; FRL-Free Libertarian; IND-Independent.

SOURCE: New York State Board of Elections.

FIGURE N-7

Assembly Districts New York State 1984



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DISTRICT LINES REPRESENT

ASSEMBLY BILL 8221

SENATE BILL 6982

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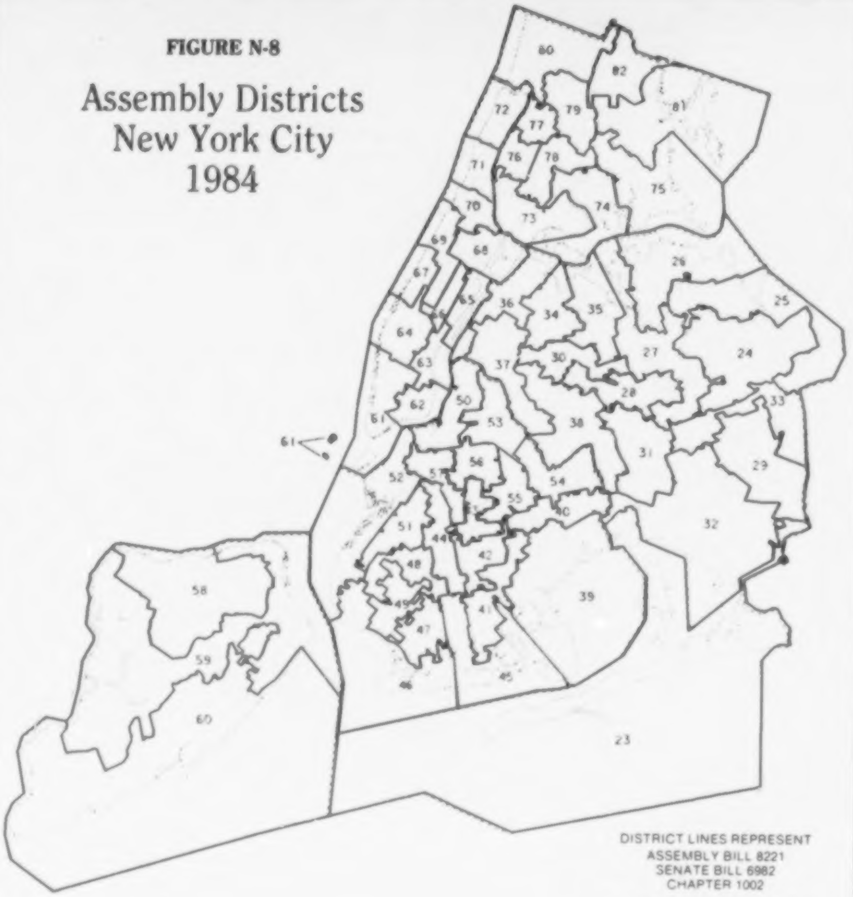
FIGURE N-8

Assembly Districts
New York City
1984



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DISTRICT LINES REPRESENT
ASSEMBLY BILL 8221
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FIGURE N-9

Assembly Districts
Nassau and Suffolk Counties
1984

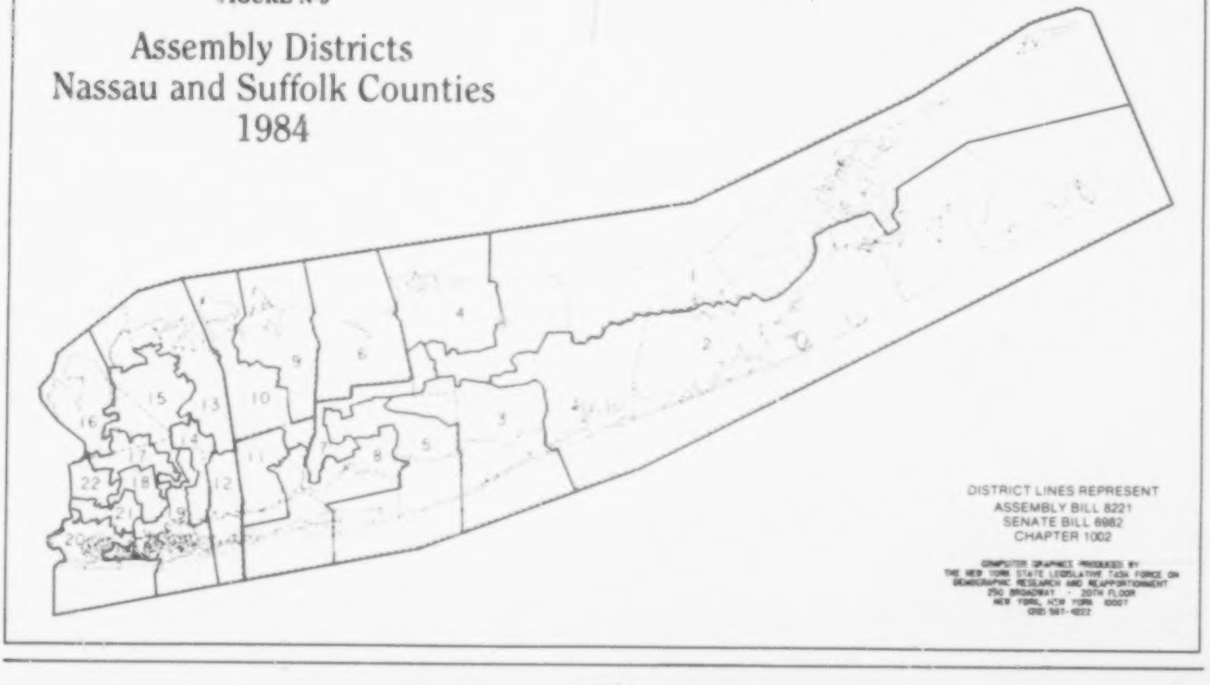

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TABLE N-10

Population by Race and Spanish Origin
New York State by Assembly District - 1984

Assembly District	Total	White	Black	Other	Spanish Origin[1]
All Districts	17,557,288	13,961,106	2,401,842	1,194,340	1,659,245
1	116,815	108,291	7,121	1,403	3,315
2	116,788	108,552	6,221	2,015	4,145
3	116,775	109,346	4,565	2,864	6,722
4	116,762	110,788	2,472	3,502	4,155
5	116,813	99,816	10,734	6,263	16,656
6	116,663	114,476	786	1,401	2,160
7	117,019	110,295	4,404	2,320	6,910
8	116,506	113,770	1,229	1,507	3,731
9	116,695	113,569	1,520	1,606	2,145
10	116,725	107,153	7,353	2,219	3,769
11	116,670	89,053	25,336	2,281	4,981
12	119,974	116,848	1,804	1,322	2,604
13	120,488	115,763	2,364	2,361	3,339
14	120,335	118,664	127	1,544	2,911
15	120,419	105,936	11,190	3,293	3,439
16	119,340	111,834	3,711	3,795	3,737
17	120,487	116,946	1,173	2,368	3,118
18	120,340	56,620	58,696	5,024	9,502
19	120,120	117,247	1,357	1,516	3,343
20	120,913	112,807	6,035	2,071	4,346
21	118,881	116,155	1,080	1,646	3,471
22	120,285	115,388	3,206	1,691	3,476
23	118,206	78,952	32,544	6,710	11,688
24	118,191	107,545	2,992	7,654	5,834
25	118,200	111,252	1,704	5,244	5,781
26	118,198	95,595	7,496	15,107	12,515
27	118,201	95,142	8,716	14,343	12,620
28	118,218	105,914	2,742	9,562	9,107
29	118,207	19,956	94,235	4,016	6,253
30	118,215	87,083	2,826	28,306	26,615
31	118,210	105,432	2,492	10,286	17,220
32	118,206	34,351	79,070	4,785	8,896
33	118,203	37,617	66,262	14,324	22,521
34	118,216	96,834	2,829	18,553	25,136
35	118,203	54,481	34,538	29,184	48,611
36	118,217	96,243	7,662	14,312	20,816
37	118,217	95,183	7,691	15,343	21,596
38	118,217	114,222	330	3,665	7,213
39	117,424	101,625	10,299	5,500	6,813
40	117,423	8,631	95,044	13,748	20,794
41	117,426	103,103	11,080	3,243	4,285
42	117,425	33,320	73,883	10,222	12,082
43	117,416	12,898	97,497	7,021	10,549
44	117,435	82,920	21,381	13,134	16,493
45	117,408	111,540	1,270	4,598	4,711
46	117,414	93,643	15,507	8,264	10,435
47	117,402	109,350	3,602	4,450	6,772
48	117,414	106,017	1,512	9,885	12,981
49	117,390	112,621	532	4,237	5,199
50	117,418	76,177	19,878	21,363	33,919
51	117,420	79,509	5,478	32,433	51,814
52	117,416	92,250	10,015	15,151	21,989
53	117,421	52,821	23,299	41,301	71,237
54	117,420	39,442	41,876	36,102	56,062
55	117,422	4,120	106,907	6,395	10,754
56	117,420	5,744	103,997	7,679	12,854
57	117,422	23,751	79,759	13,912	22,375
58	117,373	102,120	10,192	5,061	6,696
59	117,376	97,025	14,345	6,006	8,340
60	117,372	114,389	1,079	1,904	3,848
61	118,950	98,834	5,171	14,945	9,733
62	118,951	45,284	13,337	60,330	47,485
63	118,962	98,811	6,751	13,400	13,632
64	118,973	96,455	9,187	13,331	21,713
65	119,036	108,209	4,277	6,550	7,004
66	118,984	112,883	2,140	3,961	5,211
67	118,949	97,714	11,682	9,553	15,986
68	118,965	27,835	56,466	34,664	54,680
69	118,956	67,704	28,977	22,275	31,534
70	118,963	8,313	94,438	16,212	22,517
71	118,908	20,471	62,715	35,722	46,343
72	118,936	58,349	14,552	46,035	59,965
73	116,902	30,734	46,166	40,002	67,823
74	116,909	36,978	40,542	39,389	66,647
75	116,924	88,040	17,476	11,408	22,752
76	116,909	21,461	64,209	31,239	47,531
77	116,908	35,718	39,962	41,228	59,858
78	116,909	26,616	60,503	29,790	51,732
79	116,909	85,800	11,566	19,543	30,678
80	116,911	92,422	10,238	14,251	18,415
81	116,925	96,639	15,117	5,169	10,282
82	116,909	39,607	66,091	11,211	21,012
83	113,469	88,336	16,832	8,301	14,743
84	113,471	107,529	2,122	3,820	2,051
85	113,472	101,943	7,614	3,915	6,607
86	113,467	95,486	12,836	5,145	4,090
87	113,467	99,101	11,143	3,223	6,292
88	113,475	66,949	42,967	3,559	5,850
89	114,388	105,075	6,505	2,808	3,808
90	114,639	110,366	2,791	1,482	2,423
91	111,380	103,421	6,031	1,928	3,385
92	113,354	102,059	6,576	4,719	7,475
93	113,348	99,172	10,760	3,416	3,385
94	113,348	106,106	4,579	2,663	4,126
95	117,357	110,670	4,399	2,288	4,467
96	111,414	89,083	18,716	3,615	6,327
97	113,055	105,700	4,330	3,025	2,048
98	117,071	110,531	4,613	1,927	2,826
99	114,253	111,644	1,405	1,204	1,132
100	115,626	112,601	1,889	1,136	1,016

(Continued on following page.)

TABLE N-10 (Continued)

Population by Race and Spanish Origin
New York State by Assembly District - 1984

Assembly District	Total	White	Black	Other	Spanish Origin[1]
101	114,481	108,478	4,039	1,964	2,986
102	114,780	110,155	3,470	1,155	1,429
103	117,636	114,389	1,626	1,621	767
104	115,621	102,401	11,287	1,933	1,392
105	116,510	114,629	738	1,143	2,108
106	115,622	105,586	8,604	1,432	1,169
107	113,962	107,855	4,493	1,614	1,160
108	117,706	115,650	1,330	726	888
109	117,238	116,036	593	609	589
110	117,258	111,268	2,394	3,596	1.596
111	117,451	115,752	870	829	724
112	114,254	112,997	230	1,027	562
113	117,112	116,256	295	561	555
114	113,186	112,236	289	661	455
115	117,847	114,558	2,045	1,244	1,106
116	119,450	112,512	5,561	1,377	1,411
117	113,901	112,603	434	864	596
118	113,927	110,493	1,949	1,485	832
119	116,449	105,347	8,719	2,383	1,076
120	116,453	94,675	18,460	3,318	2,204
121	116,495	114,267	989	1,239	618
122	116,667	115,256	614	797	711
123	117,614	114,548	1,248	1,818	860
124	116,505	113,373	2,042	1,090	802
125	116,426	110,517	2,839	3,070	1,438
126	115,342	110,144	4,011	1,187	937
127	120,594	118,781	1,023	790	498
128	117,908	113,210	3,614	1,084	998
129	117,723	114,189	2,210	1,324	1,592
130	114,762	111,232	1,791	1,739	619
131	117,493	101,964	11,103	4,426	4,474
132	117,488	113,568	2,108	1,812	996
133	117,492	60,692	50,303	6,497	8,292
134	117,491	113,647	2,391	1,453	1,285
135	118,944	114,363	3,007	1,574	894
136	118,742	117,002	860	880	564
137	116,771	111,097	4,036	1,638	978
138	113,551	101,870	9,382	2,299	1,017
139	113,550	111,010	1,646	894	799
140	116,981	115,231	841	909	605
141	116,983	33,310	81,909	1,764	1,727
142	116,981	109,700	3,830	3,451	1,026
143	116,980	115,160	1,193	627	439
144	116,982	106,382	6,981	3,619	2,759
145	116,982	108,284	4,867	3,831	4,485
146	116,982	110,958	1,902	4,122	2,588
147	119,510	117,201	1,482	827	547
148	116,986	115,468	962	556	507
149	116,764	113,793	753	2,218	497
150	115,858	112,229	1,763	1,866	2,105

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[1] Persons of Spanish origin may be of any race.

SOURCE: United States Bureau of the Census, 1980 Census of Population, Public Law 94-171 Data, Chapter 1002; material compiled by New York State Legislative Task Force on Demographic Research and Reapportionment.

TABLE N-11

Vote Cast for All Candidates for the Office of Member of Assembly
New York State by Assembly District
November 6, 1984

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
First	Jonke	Sawicki	Sawicki		Kelly		Joseph Sawicki, Jr.
	10,943	30,847	3,901		952		
Second	Hitchcock	Behan	Behan		Sikora		John L. Behan
	12,652	27,573	3,014		752		
Third	Bianchi	Prisco	Prisco		Prisco		Icilio W. Bianchi, Jr.
	19,550	16,126	1,852		776		
Fourth	Bradley	Gaffney	Gaffney	Klein	Gaffney	Bradley (RAL)	Robert J. Gaffney
	17,799	20,062	2,476	490	1,071	1,768	
Fifth	Harenberg	Mueller	Comstock		Mueller		Paul E. Harenberg
	21,287	12,801	1,497		818		
Sixth	Jay	Wertz	Wertz		Wertz		Robert C. Wertz
	13,319	29,239	3,836		1,855		
Seventh	Janin	Barraga	Barraga		Barraga		Thomas F. Barraga
	11,578	20,733	2,697		1,103		
Eighth	Bond	Cochrane	Cochrane		McCarthy		John C. Cochrane
	11,691	27,520	3,323		1,156		
Ninth	Barnaba	Flanagan	Flanagan	Barnaba	Flanagan		John J. Flanagan
	14,577	30,082	3,770	566	1,541		
Tenth	Kornfeld	Rettaliata	Rettaliata	Kornfeld	Breslin		Antonia P. Rettaliata
	13,509	27,477	3,425	531	774		
Eleventh	Halpin	Floyd	Floyd		Floyd	Halpin (STO)	Patrick G. Halpin
	20,797	13,018	1,817		843	1,217	
Twelfth	Palumbo	Healey	Healey	Portnoy	McMahon		Philip B. Healey
	13,255	31,030	4,430	408	1,188		
Thirteenth	Yevoli	Gold	Gold	Siegel	Margiotta		Lewis J. Yevoli
	31,536	22,466	2,060	462	719		
Fourteenth	Rodriguez	Parola	Parola	Schoenfeld	Ryan		Frederick E. Parola, Jr.
	9,233	37,643	4,850	605	1,237		
Fifteenth	Orazio	Frisa	Frisa	Orazio	Malone		Daniel Frisa
	25,434	27,196	2,610	1,036	496		
Sixteenth	Newburger	Friedman	Friedman	Newburger	Corkery		May W. Newburger
	30,257	22,183	2,222	1,383	923		
Seventeenth	Morris	Hannon	Hannon		Mohen		Kemp Hannon
	12,542	34,299	4,091		1,637		
Eighteenth	Patton	Destefano	Destefano	Patton	Tobin		Barbara A. Patton
	27,586	12,844	1,155	1,119	456		
Nineteenth	Tabin	D'Amato	D'Amato	Tabin	Brennan		Armand P. D'Amato
	15,412	32,662	3,438	601	1,229		
Twentieth	Kremer	Meyer	Travers	Kremer	Solga		Arthur J. Kremer
	34,673	15,292	1,257	1,281	462		
Twenty-First	Hambro	Becker	Becker	Hambro	O'Connell		Gregory R. Becker
	18,409	29,929	3,591	840	1,403		
Twenty-Second	Mezzapelle	Madison	Madison		Brady		George H. Madison
	16,346	31,487	3,325		1,406		
Twenty-Third	Lipschutz	Fahie		Lipschutz			Gerdi E. Lipschutz
	25,320	6,492		1,386			
Twenty-Fourth	Weprin	Weberman	Weberman	Weprin			Saul Weprin
	29,807	13,775	1,980	1,747			

(Continued on following page.)

TABLE N-11 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly
New York State by Assembly District
November 6, 1984

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Twenty-Fifth	Duane	Prescott	Prescott		Prescott		Douglas W. Prescott
	19,905	22,399	3,584		1,141		
Twenty-Sixth	Harrison	Soldati	Soldati	Harrison			Julia Harrison
	23,085	11,805	1,561	1,373			
Twenty-Seventh	Mayersohn	DiCasa	Boziotis	Mayersohn			Nettie Mayersohn
	22,341	11,358	1,729	1,254			
Twenty-Eighth	Hevesi	Cooper	Cooper	Hevesi			Alan G. Hevesi
	28,442	10,216	1,505	1,616			
Twenty-Ninth	Jenkins	Anderson	Rope	Jenkins			Cynthia Jenkins
	29,223	3,603	575	1,258			
Thirtieth	Goldstein		Taylor	Goldstein	Taylor		Ralph Goldstein
	15,684		2,823	843	504		
Thirty-First	Seminerio		Seminerio		Scott		Anthony S. Seminerio
	18,905		4,312		1,149		
Thirty-Second	Abramson		Acer	Cook			Edward Abramson
	25,264		1,001	4,283			
Thirty-Third	Waldon	Lee	Bray	Waldon			Alton R. Waldon, Jr.
	18,005	4,673	723	812			
Thirty-Fourth	LaFayette		Kane	LaFayette			Ivan C. LaFayette
	17,623		3,296	1,082			
Thirty-Fifth	Marshall	Fabrizi	Guile	Marshall			Helen M. Marshall
	14,609	4,862	471	678			
Thirty-Sixth	Butler		Quinn				Denis J. Butler
	17,451		2,230				
Thirty-Seventh	Nolan	Suraci	Suraci		Suraci		Catherine T. Nolan
	15,065	10,315	1,345		512		
Thirty-Eighth	Schmidt	Johnson	Johnson		Schmidt	Schmidt (PAC)	Frederick D. Schmidt
	19,713	11,701	1,740		1,950	939	
Thirty-Ninth	Fink	Tinervia	Tinervia	Fink	Jortner		Stanley Fink
	25,131	8,614	994	957	256		
Fortieth	Griffith	Williams	Feuerstein	Griffith			Edward Griffith
	18,930	1,189	194	814			
Forty-First	Weinstein	Scannello	Scannello		Scannello		Helene E. Weinstein
	25,107	11,706	1,677		823		
Forty-Second	Jacobs	Jegers		Jacobs	Treacy		Rhoda S. Jacobs
	11,837	2,991		671	308		
Forty-Third	Norman	John	John		John		Clarence Norman, Jr.
	15,606	1,593	310		226		
Forty-Fourth	Miller	Sorrentino		Miller	Treacy		Melvin Miller
	22,977	6,877		1,222	450		
Forty-Fifth	Feldman	Cohen	Gaffney	Erdel	MacDonald		Daniel Feldman
	25,616	8,617	1,284	757	475		
Forty-Sixth	Lasher	Hennessey	Hennessey	Lasher	Hennessey		Howard L. Lasher
	22,338	9,680	967	1,037	510		
Forty-Seventh	Barbaro	Marchese	Marchese				Frank J. Barbaro
	19,080	9,686	935				
Forty-Eighth	Hikind	Yiannakos	Toomey	Wittlin			Dov Hikind
	15,411	8,352	1,360	501			

(Continued on following page.)

TABLE N-11 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly
New York State by Assembly District
November 6, 1984

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Forty-Ninth	Freda	Ferraro	Ferraro		Ferraro		Arnaldo A. Ferraro
	13,455	12,281	1,150		522		
Fiftieth	Lentol	Klenosky	Kupidlowski		Kupidlowski		Joseph R. Lentol
	14,933	4,932	660		261		
Fifty-First	Brennan	O'Brien	O'Brien	Finney	Treacy		James F. Brennan
	14,183	8,695	1,121	1,869	417		
Fifty-Second	Dugan	Labella	Labella		Labella		Eileen C. Dugan
	23,698	12,842	1,374		792		
Fifty-Third	Lopez	Jackson		Velez			Vito J. Lopez
	15,614	2,936		1,011			
Fifty-Fourth	Catapano	Luberto	Sullivan	Catapano	Sullivan		Thomas F. Catapano
	12,542	2,918	499	713	267		
Fifty-Fifth	Boyland	Bobo		Boyland			William F. Boyland
	19,202	1,099		914			
Fifty-Sixth	Vann	Fenty					Albert Vann
	23,208	1,190					
Fifty-Seventh	Green	Jastrey					Roger L. Green
	22,391	2,464					
Fifty-Eighth	Connelly	Constantino	Constantino		Constantino		Elizabeth A. Connelly
	22,715	13,407	1,825		1,102		
Fifty-Ninth	Vitaliano	DeYoung	Vitaliano	Wlody	DeYoung		Eric N. Vitaliano
	17,278	12,373	3,497	714	799		
Sixtieth	Buraczynski	Straniere	Straniere	O'Callaghan	Straniere		Robert Straniere
	9,245	26,717	4,360	673	1,972		
Sixty-First	Passannante	Carmody	Levy	Passannante		Rudnick (WOW)	William F. Passannante
	37,447	8,322	846	2,990		405	
Sixty-Second	Silver	NG	NG	Silver			Sheldon Silver
	17,343	4,547	638	1,184			
Sixty-Third	Sanders	Wershub	Deir	Sanders			Steven Sanders
	31,644	10,815	1,285	2,302			
Sixty-Fourth	Gottfried	Peterson	Bales	Gottfried			Richard N. Gottfried
	16,319	5,658	418	1,198			
Sixty-Fifth	Grannis	Bohne	Bohne	Grannis			Alexander B. Pete Grannis
	28,123	15,073	938	2,024			
Sixty-Sixth	Siegel	Pribble	Vanrossen	Siegel			Mark Alan Siegel
	26,574	15,062	995	2,068			
Sixty-Seventh	Nadler	Friedman	Cole	Nadler			Jerrold Nadler
	36,363	8,994	726	2,574			
Sixty-Eighth	Del Toro	Garcia		Del Toro			Angelo Del Toro
	22,026	2,802		1,352			
Sixty-Ninth	Sullivan	Antonelli	Crist	Sullivan			Edward C. Sullivan
	33,327	5,177	505	2,213			
Seventieth	Daniels	Leffall		Daniels			Geraldine L. Daniels
	26,943	1,336		1,533			
Seventy-First	Farrell	Pace	Kennare				Herman D. Farrell, Jr.
	22,064	2,259	346				
Seventy-Second	Murtaugh	Maldonado	Hille	Murtaugh			John Brian Murtaugh
	17,645	5,250	580	1,132			

(Continued on following page.)

TABLE N-11 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly New York State by Assembly District November 6, 1984

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Seventy-Third	Serrano		Kelly	Serrano			Jose E. Serrano
	20,763		398	1,346			
Seventy-Fourth	Diaz	Hicks	Correa	Wilkinson			Hector L. Diaz
	19,166	3,146	523	975			
Seventy-Fifth	Dearie	Garofolo	McKeegan	Dearie			John C. Dearie
	20,933	10,477	1,417	1,529			
Seventy-Sixth	Greene	Klein	Somma				Aurelia Greene
	16,375	1,664	198				
Seventy-Seventh	Rivera	Hall	Lindsley	Rivera			Jose Rivera
	13,626	2,313	361	654			
Seventy-Eighth	Davis	Boyd	White	Davis			Gloria Davis
	19,435	2,461	608	1,023			
Seventy-Ninth	Friedman		McCarthy	Friedman			George Friedman
	18,248		1,877	1,123			
Eightieth	Koppell	O'Hara	O'Hara	Koppell			G. Oliver Koppell
	25,052	9,110	1,714	2,094			
Eighty-First	Engel	Presser	Altmann	Engel			Eliot L. Engel
	25,498	10,794	1,590	1,665			
Eighty-Second	Seabrook	Miner	Sauerzopf	Marchiselli			Larry Seabrook
	19,418	2,986	427	7,287			
Eighty-Third	Werthamer	Spano	Spano	Werthamer	Hamilton		Nicholas A. Spano
	11,829	19,460	3,830	731	801		
Eighty-Fourth	O'Connor	Burrow		Schneider	Arditi		Gordon W. Burrow
	19,849	29,268		790	1,249		
Eighty-Fifth	Tocci	Judge	Judge		McNamara		Ronald C. Tocci
	24,291	20,322	2,745		529		
Eighty-Sixth	Brodsky	Fontana	Fontana	Brodsky	McSpedon		Richard L. Brodsky
	26,601	18,969	2,819	1,372	1,233		
Eighty-Seventh	Suozzi	Sullivan	Sullivan		Finelli		Peter M. Sullivan
	16,681	26,478	3,282		1,064		
Eighty-Eighth	Young	Nimphius	Nimphius	Young	Ansbro		Gregory P. Young
	24,488	11,915	1,746	1,095	724		
Eighty-Ninth	Ruderman	Barnett	Barnett		Mastrorilli		Henry W. Barnett
	18,649	26,874	3,640		1,172		
Ninetieth		Leibell	Leibell		Stone		Vincent L. Leibell III
		29,452	4,905		1,764		
Ninety-First	Ryan	Pataki	Pataki		Hamilton		George E. Pataki
	20,385	20,678	2,926		646		
Ninety-Second	Connor	Mascola	Mascola	Connor	Kelly		Robert J. Connor
	22,616	17,832	2,869	1,270	1,905		
Ninety-Third	Colman	Broderick		Colman	Harvin		Samuel Colman
	23,081	18,378		1,310	1,188		
Ninety-Fourth	McPhillips	Bennett			Seuffert	McPhillips (IND)	Mary M. McPhillips
	27,127	14,797			867	2,113	
Ninety-Fifth	Jeronimo	Larkin	Larkin		Zenker		William J. Larkin, Jr.
	15,425	26,315	2,616		707		
Ninety-Sixth	Bennett	Alfonso	Alfonso		Alfonso		Lawrence E. Bennett
	21,105	15,991	1,651		908		

(Continued on following page.)

TABLE N-11 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly
New York State by Assembly District
November 6, 1984

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
Ninety-Seventh	Duncan	Saland	Saland		Duncan		Stephen M. Saland
	11,265	28,525	3,459		718		
Ninety-Eighth		Coombe	Coombe		Roe		Richard I. Coombe
		30,226	3,344		1,358		
Ninety-Ninth	Vedder	Warren	Warren				Glenn E. Warren
	19,099	29,088	3,094				
One Hundredth	Anthony	Kelleher	Kelleher	Anthony	Kelleher		Neil W. Kelleher
	10,027	34,354	2,528	460	1,046		
One Hundred First	Hinchey		Masterson	Hinchey	Masterson		Maurice D. Hinchey
	31,715		3,528	2,735	1,307		
One Hundred Second	Yusko	Lane	Lane			Yusko (INC)	Clarence D. Lane
	22,288	30,044	2,595			1,002	
One Hundred Third	VanSlyke	Proskin	Proskin	Fox			Arnold W. Proskin
	20,520	34,830	2,127	612			
One Hundred Fourth	Conners	Silverstein	Korn	Conners			Richard J. Conners
	41,755	12,917	821	1,438			
One Hundred Fifth	Tonko	Morse	Morse	Tonko			Paul D. Tonko
	33,930	15,252	1,478	1,854			
One Hundred Sixth	McNulty	Little	Little	McNulty	Little		Michael R. McNulty
	33,358	12,706	994	1,227	560		
One Hundred Seventh	Chase	Tedisco	Tedisco	Chase			James N. Tedisco
	15,244	32,543	3,211	738			
One Hundred Eighth	Pooler	D'Andrea	D'Andrea	Pooler			Robert D'Andrea
	9,536	34,335	2,883	417			
One Hundred Ninth	Wilkinson	Harris	Harris				Glenn H. Harris
	10,507	31,847	2,436				
One Hundred Tenth	Donaldson	Ryan	Ryan	Donaldson		Donaldson (INC)	Andrew W. Ryan, Jr.
	16,905	21,955	1,887	920		387	
One Hundred Eleventh	Magee	McCann	McCann				John W. McCann
	19,553	22,820	1,856				
One Hundred Twelfth	Finnegan	O'Neil	Finnegan			O'Neil (STI)	John GA O'Neil
	14,500	23,402	1,917			557	
One Hundred Thirteenth		Casale	Casale				Anthony J. Casale
		34,527	3,300				
One Hundred Fourteenth	Ward	Nortz	Nortz				H. Robert Nortz
	8,128	31,871	1,911				
One Hundred Fifteenth		Sears	Sears				William R. Sears
		31,352	2,758				
One Hundred Sixteenth	Ruggiero	Abend	Abend				Richard S. Ruggiero
	32,585	18,139	1,367				
One Hundred Seventeenth		Chesbro	Chesbro				Ray T. Chesbro
		29,798	3,891				
One Hundred Eighteenth	Bragman	Nelipowitz	Bragman		Doupe	Bragman (VET)	Michael J. Bragman
	29,868	11,406	5,184		815	1,085	
One Hundred Nineteenth	Paquette	Bush	Bush	Paquette	Bryne		William E. Bush
	17,706	30,184	2,428	1,086	1,109		

(Continued on following page.)

TABLE N-11 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly New York State by Assembly District November 6, 1984

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
One Hundred Twentieth	Zimmer	Delucia	Zimmer		Delucia		Melvin N. Zimmer
	24,296	11,144	2,605		755		
One Hundred Twenty-First	Reed	Miller	Miller	Reed			Hyman M. Miller
	11,656	37,705	2,926	677			
One Hundred Twenty-Second		Rappleyea	Rappleyea				Clarence D. Rappleyea, Jr.
		34,045	2,937				
One Hundred Twenty-Third	Leamer	Miller	Miller				Richard H. Miller
	23,899	25,448	1,451				
One Hundred Twenty-Fourth	Tallon	Maney			Fernandez		James R. Tallon, Jr.
	30,301	15,877			875		
One Hundred Twenty-Fifth	Currey	MacNeil			Roberts		Hugh S. MacNeil
	16,906	24,884			1,073		
One Hundred Twenty-Sixth		Winner	Winner		Arnold		George H. Winner, Jr.
		27,847	2,239		1,581		
One Hundred Twenty-Seventh		Kuhl	Kuhl		Lang		John R. Kuhl, Jr.
		30,209	2,297		1,250		
One Hundred Twenty-Eighth		Nozzolio	Nozzolio				Michael F. Nozzolio
		30,328	3,233				
One Hundred Twenty-Ninth		Talomie	Talomie				Frank G. Talomie, Sr.
		32,308	2,743				
One Hundred Thirtieth	Slaughter	Milton	Milton			Hoesly (FRL)	Louise M. Slaughter
	29,849	22,505	2,198			506	
						Slaughter (INC)	
						707	
One Hundred Thirty-First	Proud	Baxter	Baxter	Proud			Gary Proud
	26,771	11,682	1,166	1,120			
One Hundred Thirty-Second	Schantz	Cooke	Cooke				Audre Pinny Cooke
	18,157	38,031	3,080				
One Hundred Thirty-Third	Gantt	Dandrea	Dandrea	Gantt		Dandrea (FPI)	David F. Gantt
	22,451	12,205	1,249	1,205		186	
One Hundred Thirty-Fourth	Robach	Taylor	Robach				Roger J. Robach
	29,240	14,663	5,235				
One Hundred Thirty-Fifth	McAdam	Nagle	Nagle				James F. Nagle
	12,160	33,292	3,171				
One Hundred Thirty-Sixth		Wesley					Richard C. Wesley
		33,906					
One Hundred Thirty-Seventh		Hawley	Hawley				R. Stephen Hawley
		29,934	3,210				
One Hundred Thirty-Eighth	Pillittere	Broderick	Broderick	Pillittere	Broderick		Joseph T. Pillittere
	23,022	16,376	1,127	937	683		
One Hundred Thirty-Ninth	Murphy	Porter	Murphy	McDonald	Carter		Matthew J. Murphy
	28,732	11,676	3,970	445	657		
One Hundred Fortieth	Schimminger	Sinclair	Sinclair	Emminger			Robin L. Schimminger
	35,935	16,852	1,492	627			
One Hundred Forty-First	Eve	Bledsoe		Eve			Arthur O. Eve
	37,043	4,565		1,299			
One Hundred Forty-Second	Eves	Sheffer	Sheffer				John B. Sheffer, II
	14,885	33,518	3,179				

(Continued on following page.)

TABLE N-11 (Continued)

Vote Cast for All Candidates for the Office of Member of Assembly
New York State by Assembly District
November 6, 1984

Assembly District	Democrat	Republican	Conservative	Liberal	Right to Life	Other[1]	Winner
One Hundred Forty-Third	Gorski	Stronski	Gorski	Pezzimenti			Dennis T. Gorski
	33,829	9,673	4,241	570			
One Hundred Forty-Fourth	Hoyt	Ryan	Ryan	Hoyt			William B. Hoyt
	31,837	12,786	1,342	1,868			
One Hundred Forty-Fifth	Keane	Gregor	Keane	Maglich	Keane		Richard J. Keane
	31,348	10,142	2,825	821	1,619		
One Hundred Forty-Sixth	Pordum	Halliday	Pordum	Snyder	Pordum		Francis J. Pordum
	27,054	13,164	3,990	1,079	1,494		
One Hundred Forty-Seventh		Paxon	Paxon	Bushen			L. William Paxon
		33,853	3,788	1,747			
One Hundred Forty-Eighth	Graber	Frank	Graber	Dicenso			Vincent J. Graber
	29,610	13,773	5,146	709			
One Hundred Forty-Ninth	Walsh	Corson	Corson		Corson		Daniel B. Walsh
	25,607	17,651	1,407		745		
One Hundred Fiftieth	Parment	Caprino	Caprino	Parment		Parment (BMK)	William J. Parment
	28,486	15,808	1,227	1,269		126	

[1] Political party abbreviations: BMK-Benchmark; FPI-First Party Independent; FRL-Free Libertarian; INC-Independence; IND-Independent, PAC-People Against Crime; RAL-Ratepayers Against Lilco; STI-Statewide Independent; STO-Sewer Tax Opposition; VET-Veterans; WOW-Workers World.

SOURCE: New York State Board of Elections.

Appendix

Section 1

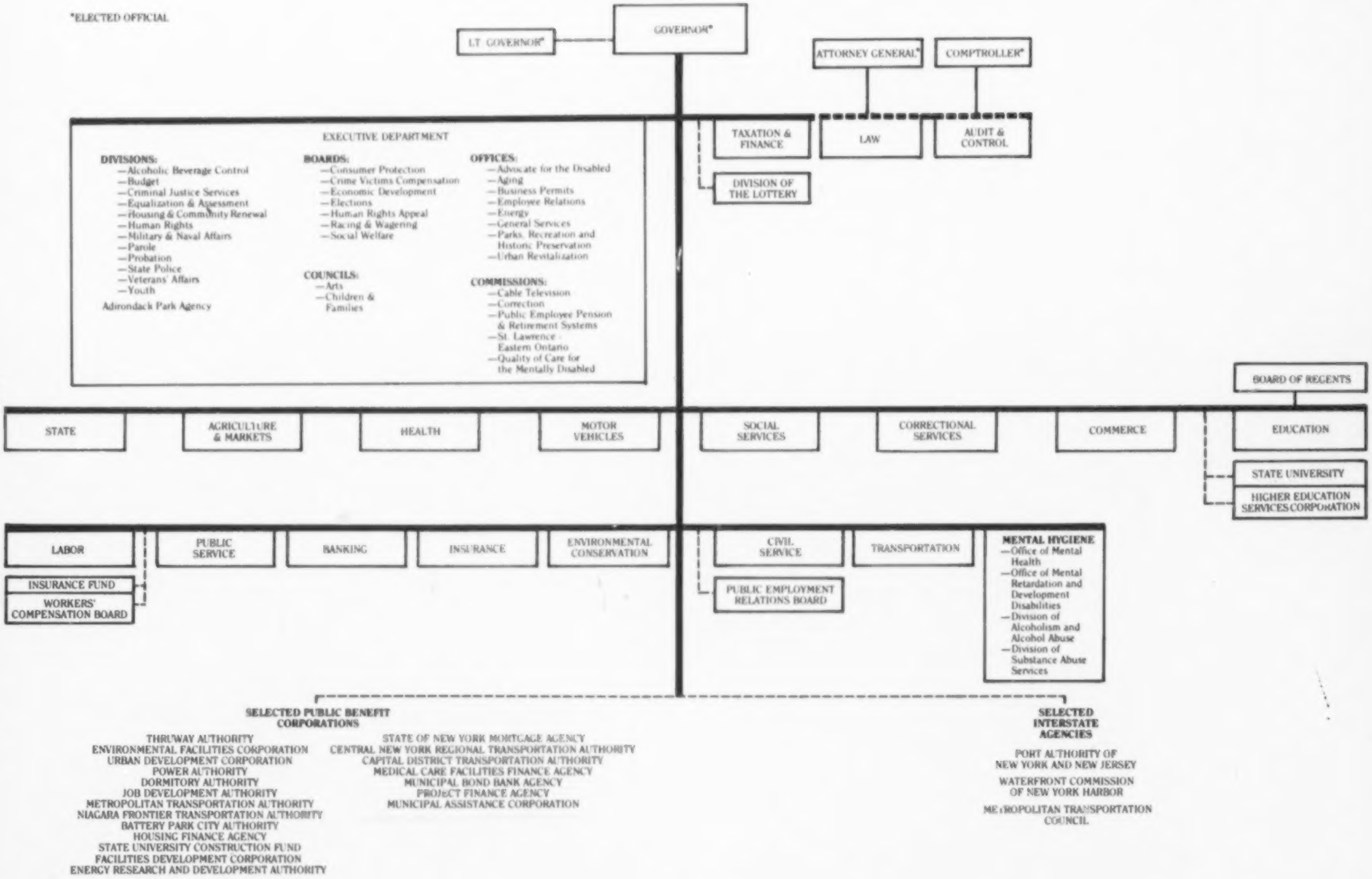
State Government
Organization Chart

Section 2

Directory of Major
New York State
Government Agencies

Section 1 State Government Organization Chart

Organization of the Executive Branch


*ELECTED OFFICIAL
LT. GOVERNOR*
GOVERNOR*
ATTORNEY GENERAL*
COMPTROLLER*
EXECUTIVE DEPARTMENT
DIVISIONS:
—Alcoholic Beverage Control
—Budget
—Criminal Justice Services
—Equalization & Assessment
—Housing & Community Renewal
—Human Rights
—Military & Naval Affairs
—Parole
—Probation
—State Police
—Veterans' Affairs
—Youth
Adirondack Park Agency
BOARDS:
—Consumer Protection
—Crime Victims Compensation
—Economic Development
—Elections
—Human Rights Appeal
—Racing & Wagering
—Social Welfare
COUNCILS:
—Arts
—Children & Families
OFFICES:
—Advocate for the Disabled
—Aging
—Business Permits
—Employee Relations
—Energy
—General Services
—Parks, Recreation and Historic Preservation
—Urban Revitalization
COMMISSIONS:
—Cable Television
—Correction
—Public Employee Pension & Retirement Systems
—St. Lawrence - Eastern Ontario
—Quality of Care for the Mentally Disabled
TAXATION & FINANCE
DIVISION OF THE LOTTERY
LAW
AUDIT & CONTROL
BOARD OF REGENTS
STATE
AGRICULTURE & MARKETS
HEALTH
MOTOR VEHICLES
SOCIAL SERVICES
CORRECTIONAL SERVICES
COMMERCE
EDUCATION
STATE UNIVERSITY
HIGHER EDUCATION SERVICES CORPORATION
LABOR
INSURANCE FUND
WORKERS' COMPENSATION BOARD
PUBLIC SERVICE
BANKING
INSURANCE
ENVIRONMENTAL CONSERVATION
CIVIL SERVICE
PUBLIC EMPLOYMENT RELATIONS BOARD
TRANSPORTATION
MENTAL HYGIENE
—Office of Mental Health
—Office of Mental Retardation and Development Disabilities
—Division of Alcoholism and Alcohol Abuse
—Division of Substance Abuse Services
SELECTED PUBLIC BENEFIT CORPORATIONS
THRUWAY AUTHORITY
ENVIRONMENTAL FACILITIES CORPORATION
URBAN DEVELOPMENT CORPORATION
POWER AUTHORITY
DORMITORY AUTHORITY
JOB DEVELOPMENT AUTHORITY
METROPOLITAN TRANSPORTATION AUTHORITY
NIAGARA FRONTIER TRANSPORTATION AUTHORITY
BATTERY PARK CITY AUTHORITY
HOUSING FINANCE AGENCY
STATE UNIVERSITY CONSTRUCTION FUND
FACILITIES DEVELOPMENT CORPORATION
ENERGY RESEARCH AND DEVELOPMENT AUTHORITY
STATE OF NEW YORK MORTGAGE AGENCY
CENTRAL NEW YORK REGIONAL TRANSPORTATION AUTHORITY
CAPITAL DISTRICT TRANSPORTATION AUTHORITY
MEDICAL CARE FACILITIES FINANCE AGENCY
MUNICIPAL BOND BANK AGENCY
PROJECT FINANCE AGENCY
MUNICIPAL ASSISTANCE CORPORATION
SELECTED INTERSTATE AGENCIES
PORT AUTHORITY OF NEW YORK AND NEW JERSEY
WATERFRONT COMMISSION OF NEW YORK HARBOR
METROPOLITAN TRANSPORTATION COUNCIL

Section 2 Directory of Major New York State Government Agencies

Adirondack Park Agency

P.O. Box 99
Ray Brook, New York 12977
Herman F. Cole, Chairman
Thomas A. Ulasewicz, Executive Director

Contact: Laura M. Viscome, Public Information Officer
(518)891-4050

The Adirondack Park Agency was created in 1971 according to the provisions of Article 27 of the Executive Law. It is an independent, non-partisan agency of the Executive Department of the State of New York. As outlined in its enabling legislation, the Agency functions to "insure optimum overall conservation, protection, preservation, development and use of the unique scenic, aesthetic, wildlife recreational open space, historic, ecological and natural resources of the Adirondack Park." Forty per cent of the land of the Park is Forest Preserve owned by the People of the State and is protected by Article XIV of the State Constitution which mandates that these lands "...be forever kept as wild forest lands."

The Adirondack Park Agency's regional planning and land use regulatory program involves the administration of the State Land Master Plan, as well as a Private Land Use and Development Plan for lands outside of State ownership. In addition, the Agency administers the State's Wild, Scenic and Recreational Rivers System on private lands in the Park and executes, within the Park, the functions assigned to the New York State Department of Environmental Conservation under the 1975 Freshwater Wetlands Act. Overall, the Agency functions to encourage the utilization of land in a manner consistent with the open space character of the Park. The Agency publishes an Annual Report which gives further details of its activities.

Advocate for the Disabled, Office of

Agency Building One, 10th Floor
Empire State Plaza
Albany, New York 12223
Frances G. Berko, State Advocate

Contact: Charles M. Lobosco, Associate Advocate
1-800-522-4369 (voice and TTY)
(518)473-4538 (voice only)
(518)473-4231 (TTY only)

As a systems advocacy agency, the Office of Advocate for the Disabled endeavors to make State and local government structures more responsive to the needs of disabled citizens. Its major responsibilities are: to inform the Governor, the Legislature, and State agencies on the current needs of the disabled; to participate in the formulation of innovative programs which can viably meet these needs; to assist disabled citizens and their families in formulating strategies to satisfy needs; and to assist local government, service providers, and other advocates in offering disabled citizens full participation in the community.

Aging, Office for the

Agency Building Two
Empire State Plaza
Albany, New York 12223
Eugene S. Callender, Director

Contact: David L. Sutton, Senior Research Analyst (518)474-3362

The Office for the Aging has the responsibility of stimulating the development of federal, State, regional and local programs for the aging; administering, coordinating and operating such programs; and keeping older persons informed of the assistance available to them through guidance by its staff and through a program of public information and education for the individual older person and the community at large.

Under Executive Order 12 issued by the Governor in 1983, the Office for the Aging reviews and comments on the program and policy initiatives of the other State agencies which have significant impact on the aging. The purposes of the Executive Order are to assure that all State agencies give proper recognition to the special needs and circumstances of the elderly and to coordinate the policies of the many agencies with responsibility for programs for the aging.

Among the programs administered by the Office, under which financial assistance is available to public and private, non-profit agencies, organizations and institutions are: Title III-B (planning and coordination, demonstration, service and training programs) and Title III-C (National Nutrition Program for the Elderly) of the federal Older Americans Act of 1965 as amended; and the State-aided Community Service for the Elderly Program and the State-aided program for the operation of Senior Citizen Clubs and Centers.

The Office's general research and statistical responsibilities encompass the evaluation of programs and the collection of primary and secondary data descriptive of the aged, their needs and the services they receive; and the dissemination of this information via regular liaison with local offices for the aging, interested community groups, other State agencies and the Legislature.

The Office's Systems and Electronic Processing Unit regularly collects management information for monitoring and assessing services provided locally through the Older Americans Act programs.

Agriculture and Markets, Department of

Capitol Plaza
1 Winners Circle
Albany, New York 12235
Joseph Gerace, Commissioner

Contact: Glenn Suter, Director of Agricultural Statistics
(518)457-5570

The prime responsibilities of the Department of Agriculture and Markets are to insure that a wholesome supply of food reaches the consumers of the State and to encourage the growth of the State's agricultural industry.

Its activities include: the licensing of milk plants, slaughterhouses, refrigerated warehouses, processing plants, and feed and fertilizer manufacturers; the supervision of the State's laws pertaining to purity of foods, kosher foods, sanitation of milk and food processing plants, branding and labeling of feed, fertilizer and seeds, and enrichment of bread and flour; the inspection and grading of eggs, apples, and other farm products; the prevention and control of animal and plant diseases; the issuance of market price reports; and conducting the annual New York State Fair.

Statistical Series:

DAIRY, MEAT AND POULTRY PRODUCTS

Cattle and Milk Cows: Numbers on hand and production.

Frequency: Annually
Area covered: New York State by county
Published: 1973 to present

Crop and Livestock Report, New York: Volume of milk and other dairy products and poultry production.
Frequency: Monthly
Area covered: New York State
Published: 1924 to present

Dairy and Meat Products in Cold Storage Warehouses: Volume reports.
Frequency: Monthly
Area covered: New York State
Published: 1919 to present

Dairy Statistics, New York: Prices paid to farmers.
Frequency: Annually
Area covered: New York State
Published: 1918 to present

Livestock Auctions: Wholesale market prices of livestock.
Frequency: Weekly
Area covered: New York State
Published: 1974 to present

Livestock on Farms: Livestock on hand and production.
Frequency: Annually
Area covered: New York State
Published: 1867 to present

Livestock Slaughter: Commercial Slaughter.
Frequency: Monthly
Area covered: New York State
Published: 1945 to present

Milk Price Report: Milk and milk product production: receipts and use of milk at state dairy plants.
Frequency: Monthly
Areas covered: selected cities and areas
Published: 1950 to present

Milk Production: Milk and Milk product production: prices charged for milk and milk products.
Frequency: Annually
Area covered: by county
Published: 1975 to present

Poultry Production: Eggs produced, number of layers, chicks hatched; turkey poults hatched; turkeys raised.
In: New York Crop and Livestock Report
Frequency: Monthly
Area covered: New York State
Published: 1924 to present

FRUITS, FIELD CROPS, FLOWERS AND VEGETABLES

Apples in Cold Storage: Apples by variety and type of storage.
Frequency: Monthly; November to March
Area covered: New York State
Published: 1919 to present

Field Crops Summary: Field crops production; harvested acreage; yield and production of grain, hay, dry bean and potato crops.
Frequency: Annually
Area covered: New York State
Published: 1866 to present

Flower Auction, Long Island: Wholesale market prices of cut and potted flowers.
Frequency: not given
Area covered: Long Island, New York

Forecasts of Crop Production, (varying titles according to crop): Projected production of major field, fruit and vegetable crops.
Frequency: Monthly during growing season
Area covered: New York State
Published: 1916 to present

Frozen Fruits and Vegetables: Frozen fruits and vegetables in cold storage.
Frequency: Monthly
Area covered: New York State
Published: 1919 to present

Fruit Production Report: Fruit production by type of fruit.
Frequency: Seasonally and Annually
Area covered: New York State
Published: 1914 to present

Grain and Drybean Market News: Grain and dry beans.
Frequency: Weekly
Areas covered: Central and Western New York
Published: 1978 to present

Grapes Processed Report: Grapes processed; tonnage of grapes acquired by wineries and processing plants, by variety.
Frequency: Annually
Areas covered: production areas
Published: 1954 to present

Honey Production Report: Honey production; number of hives and production of honey and beeswax.
Frequency: Biennially
Area covered: New York State
Published: 1940 to 1981

Intentions to Plant: Intended plantings of major field crops, and selected vegetable crops.
Frequency: Annually
Area covered: New York State
Published: 1916 to present

Maple Sirup Production: Production of sirup; gallons of sap, average price per gallon.
Frequency: Annually
Area covered: New York State
Published: 1919 to present

Vegetable Production Report: Harvested acreage yield and production of major vegetable crops.
Frequency: Seasonally and Annually
Area covered: New York State
Published: 1916 to present

MARKET REPORTS

Buffalo Wholesale Market Report: Wholesale market prices of fruits, vegetables, eggs, etc.
Frequency: Daily
Area covered: Buffalo, New York
Published: 1918 to present

New York City Wholesale Market Report: Wholesale market prices of fruits, vegetables, eggs, cut flowers, etc.
Frequency: Daily
Area covered: New York City
Published: 1918 to present

Alcoholic Beverage Control, Division of

250 Broadway
New York, New York 10007
Anthony V. Gazzara, Chairman

Contact: Chief Executive Officer (212)587-4192

The Division of Alcoholic Beverage Control (ABC) consists of the State Liquor Authority and the local Alcoholic Beverage Control Boards. It is the responsibility of the Division to regulate and control the manufacture, sale, and distribution of all alcoholic beverages within the State.

The duties of the State Liquor Authority include: the issuance of licenses and permits for the sale and manufacture of alcoholic beverages at the wholesale and retail levels; the inspection of premises where alcoholic beverages are manufactured or sold; and the control over the number and type of such licenses, as determined by public convenience and advantage.

Local ABC Boards in New York City or each county recommend to the Authority whether or not to issue or revoke retail licenses. County boards also may further restrict retail sales hours.

The Annual Report of the State Liquor Authority includes data on types of licenses in effect, disciplinary actions taken, and other activities. These data are available by county and, in some cases, by town.

Alcoholism and Alcohol Abuse, Division of

194 Washington Avenue
Albany, New York 12210
Robert V. Shear, Director

Contact: Edward J. DeFranco, Assistant Director for Information Services (518)474-6424

The Division of Alcoholism and Alcohol Abuse became an autonomous State agency on April 1, 1978 as a result of the reorganization of the Department of Mental Hygiene (Chapter 978, Laws of 1977). Within the provisions of the law, the Division assumed complete responsibility for the policy, planning, budgeting, management, and implementation of the State's alcoholism and alcohol abuse programs.

The Division, with advice of the Advisory Council on Alcoholism and Alcohol Abuse, plans, promotes, establishes, coordinates, and conducts programs in prevention, education, early intervention, diagnosis, treatment, rehabilitation, aftercare and training in the alcoholism field.

The Division assists local government and the voluntary sector in developing alcoholism services. It develops, promulgates and enforces certification, inspection, licensing, and treatment standards for alcoholism facilities, and is charged with the responsibility of presenting credentials to alcoholism counselors.

The Division of Alcoholism and Alcohol Abuse also directly operates alcoholism services, primarily inpatient rehabilitation, located on the campuses of 13 State psychiatric centers.

A Research Institute on Alcoholism, located in Buffalo, conducts biomedical and psychosocial research as a branch of the Division of Alcoholism and Alcohol Abuse.

Statistical Series:

Annual Statistical Report of Alcoholism Services in New York State
Frequency: Annually, Calendar Year
Published: 1983 to present

Statistical Summary for Inpatients at State-Operated Alcoholism Services
Frequency: Annually, Fiscal Year
Published: 1983 to present

Statistical Report Based on Patient Characteristics Survey (PCS)
Frequency: Annual
Published: 1980 to present

Admission of Drinking Driver Referrals to Alcoholism Clinic/Counselling Programs and Alcoholism Treatment Programs
Frequency: Annual
Published: 1981 to present

Audit and Control, Department of

see State Comptroller, Office of the

Banking Department

Two World Trade Center
New York, New York 10047
Vincent Tese, Superintendent

Contact: Carmen J. Carlo, Research Director (212)488-2334

The major responsibility of the Banking Department is to administer the laws relating to State-chartered financial institutions. These institutions include commercial banks (State banks, trust companies, and private bankers), savings banks, savings and loan associations, licensed lenders, credit unions, agencies and branches of foreign banking institutions, safe deposit companies, investment companies, sales finance companies, insurance premium finance agencies,transmitters of money, licensed cashers of checks, budget planners, and mortgage bankers. The Department carries out its responsibilities by licensing or chartering, examining, and supervising these institutions. All such regulated institutions (except sales finance companies) are required to file periodic financial reports. Certain types of institutions (commercial banks, savings and loan associations, savings banks, credit unions, and foreign agencies and branches) may operate under either State or Federal charter, with the Banking Department supervising only those which it charters.

Separate "spread sheets" for trust companies, other commercial banks, savings banks, and savings and loan associations are published periodically. These contain statements of assets and liabilities for the individual institution supervised by the Department.

Statistical Series:

Closed Institutions: Unclaimed deposits or dividends held by the Superintendent of Banks, by individual institution, amount paid to claimants and balance unclaimed.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1922 to present

Investment Companies supervised by Department: Assets (including loans and investments by major types), liabilities (including deposits and funds borrowed from banks), and capital accounts by individual institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1920 to present

Licensed Lenders: Assets (including loans receivable by size, security, etc.), liabilities (including notes and loans payable), and capital accounts by individual institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1925 to present

Mutual Trust Investment Companies: Assets (including investments), liabilities (including income distribution payable), and capital.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1976 to present

Principal Banking and Lending Facilities: Total assets of commercial banks, savings banks, savings and loan associations, licensed lenders and credit unions, and number of institutions and offices, for State and federally-chartered institutions.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1948 to present

Safe Deposit Companies: Assets (including cash and investments), liabilities (including notes and loans payable), and capital accounts by institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1892 to present

State-Chartered Commercial Banks: Assets (including investments and loans by major types), liabilities (including major types of

deposits), and capital accounts by institution. Data as of December 31, plus at least one other date during the year.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1851 to present

State-Chartered Credit Unions: Assets (including loans and investments by major types), liabilities (including members' shares), surplus and reserve accounts, by institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1921 to present

State-Chartered Foreign Financial Institutions: Assets (including loans and investments) and liabilities (including amounts due to head office, foreign banks and customers) of New York agencies and branches of foreign banking corporations. Aggregated separately for agencies and branches.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1959 to present

State-Chartered Savings and Loan Associations: Assets (including loans and investments by major types), liabilities (including members' shares), surplus and reserve accounts, by institution. As of December 31, and selected quarterly dates.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1920 to present

State-Chartered Savings Banks: Assets (including investments and loans by major type), liabilities (including deposits by major type), and surplus accounts by individual institution.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1857 to present

Life Insurance Departments of Savings Banks: Assets(including cash and investments by major type), liabilities (including various reserves and unearned accounts) and surplus accounts of life insurance departments, by department of each issuing savings bank.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1940 to present

Savings Bank Life Insurance Fund: Summary of Receipts and Disbursements of Life Insurance Departments: Operating income and expenses related to insurance operations; dividends for policy holders; net gains from operations after taxes.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1941 to present

State of New York Transmitter of Money Insurance Fund: Assets, Liabilities and Capital Accounts. Assets include contributions due and receivable on surety bond; liabilities include loans payable and contributions.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1977 to present

Income and Expense by Major Types: Interest expense on loan.
In: Annual Report of the Superintendent of Banks
Frequency: Annually
Area covered: New York State
Published: 1977 to present

Budget, Division of the

State Capitol
Albany, New York 12224
R. Wayne Diesel, Director

Contact: Robert P. Kerker, Deputy Chief Budget Examiner (518)474-6335

The Division of the Budget, as the fiscal staff agency of the Governor, is responsible for the preparation of the *Executive Budget*, including the development of the State's Financial Plan, and for the execution of the Budget throughout the year.

Estimates of State receipts by source and recommended appropriations and disbursements for the coming fiscal year are published annually in the Governor's *Budget Message*, issued in January. This publication also includes revised estimates for the current fiscal year, actual figures for the preceding year, and information on State debt and special funds.

The *Budget Summary*, usually published in the autumn, contains similar financial data for the State, reflecting the first six months' experience of the State fiscal year and actions taken by the Legislature subsequent to the enactment of the Budget.

The Division also assembles data analyzing and comparing intergovernmental financial and program statistics to reflect the State's position relative to its localities, other States, and the Federal government.

Business Permits, Office of

Governor Alfred E. Smith Office Building
Albany, New York 12225
W. Michael Losinger, Acting Director

Contact: Thomas Adams, Director of Program Planning and Administration (518)473-7957

The New York State Office of Business Permits (OBP) facilitates the growth and expansion of business in New York State by assisting new or expanding businesses in obtaining applicable permits required under State law. OBP counsels business people on prospective projects through informational meetings with representatives of involved State agencies and the experience of its own staff of former business people. It offers Permit Assistance Kits (PAKS), which are tailored to the individual business person and include all information pertinent to his/her own project. The Office also offers the most comprehensive data base of updated and accessible permit information in the country.

Information or assistance may be obtained from the Office's staff of Permit Coordinators on OBP's toll free number (800) 342-3464.

OBP has stimulated New York's economy significantly. Since becoming fully operational in 1980, OBP has responded to over 27,000 calls for business assistance. The assistance provided by OBP often results in new businesses and business expansions within the State. These are businesses which otherwise might have found the paperwork involved in obtaining permits an insurmountable deterrent. OBP's methods and efficient storage of data have been models for similar programs in other States.

The Office catalogs and stores data on all State permits in its Directory of Permits. In early 1984, the Office added the Directory of New York State Postings Requirements as a supplement to the Directory of Permits. It publishes an Annual Report which includes statistics on its clientele by type of business, plus business inquiries by region with quarterly State trends.

Central New York Regional Transportation Authority

One Centro Center
200 Cortland Avenue
Drawer 820
Syracuse, New York 13205
Richard D. Grossman, Chairman
Warren H. Frank, Executive Director

Contact: Albert Babinicz, Director of Marketing (315)471-2100

The Central New York Regional Transportation Authority (NYRTA) currently serves three counties surrounding Syracuse in New York State, and is mandated to serve four others if the need arises.

A new Garage/Office complex completed in Summer 1983 has been designed to house both the CNY Centro fleet and that of a private coach line. An education program, "The World of Transportation," is taught in city and county schools. Named by the American Public Transit Association "The Best ~~Mid-Size~~ Transit System in the U.S. and Canada" in 1983, Centro is recognized as an innovator in public transit marketing for its variety of programs with private enterprise: an offer of McDonald's fast food discount coupons with multi-journey, non-discounted tokens; a bank-financed bus guide and system map; 20 daily service reports by the Air Traffic reporter of a local radio station; "Free Fare" days on all services with costs underwritten by banks, beverage bottlers, a furniture store, a department store, shopping malls. A dial-a-ride system was introduced in 1973 and is coordinated and partially subsidized with other community organizations.

Children and Families, Council on

Empire State Plaza
Tower Building - 28th Floor
Albany, New York 12223
Joseph Cocozza, Executive Director

Contact: Lorraine Noval, Director
Bureau of Research and Information Services
(518) 474-8072

The New York State Council on Children and Families was established in 1977 to develop "more efficient organization and operation of the State/local, public/voluntary system of social, educational, mental health and other supportive and rehabilitative services to children and families..." through coordinating children and family services of State and local agencies. The Council is chaired by the Secretary to the Governor, with the commissioners or directors of all major State human services agencies as members. Mrs. Matilda R. Cuomo serves as the Honorary Chair of the Council.

The Council collects various types of data in the course of its research and policy-analysis activities. The new Statewide Children and Youth Interagency Management Information System (CYIMIS) will provide aggregate statistical summaries of children in care under the auspices of the Department of Social Services, the Division for Youth, the Office of Mental Health, the Office of Mental Retardation and Developmental Disabilities, and the State Education Department. Among other applications, the CYIMIS data will be used in support of another Council effort, the development of a Statewide Comprehensive Plan for Residential Child Care. In this project, data pertaining to past utilization of residential services, population trends, and selected social and economic indicators will be used to project the future need for residential care for children and youth.

The Council staff continues to collect information on handicapped individuals who become too old for services designed for children and who may require adult care. In addition, the Out of Home study continues to investigate the legal, medical, and domestic issues associated with placement of children in residential care facilities. The Council is also conducting a major project known as State of the Child in New York State. This project involves the development and dissemination of a comprehensive body of information on the social, demographic, mental health, health, education, and legal characteristics of children and families.

Many other Council projects entail the compilation of statistical trends data as a component of a broader effort. Examples include initiatives addressing adolescent pregnancy, school-age child care, and the evaluation of prevention programs. An additional Council activity concerns the coordination of the transfer of children placed in Department of Social Services facilities who would be more appropriately placed under the care of the Offices of Mental Health or Mental Retardation and Developmental Disabilities.

Civil Service, Department of

State Office Building Campus
1220 Washington Avenue
Albany, New York 12239
Karen S. Burstein, President, Civil Service Commission

Contact: Denyce Duncan Lacy, Public Relations Officer
(518)457-6221

The 100 year old New York State civil service system is the oldest in the country. Its rules are promulgated by the three member, quasi-judicial State Civil Service Commission. The Commission: hears and acts on appeals concerning examination qualifications and ratings, position classifications, salary levels, disciplinary actions and the use of preferred lists; rules on the retention and hiring of personnel beyond the mandatory retirement age; and oversees the operations of municipal civil service agencies.

Under State Civil Service Law, the President of the Commission also serves as head of the State Civil Service Department. The Department is the central personnel agency for the 79 departments and agencies in the Executive branch of State government. The Department is responsible for recruiting and testing applicants for the 179,524 member State government work force, as well as testing candidates for promotion within the State service. The Department is also the lead agency for Affirmative Action in the State work force, and approves and monitors Affirmative Action plans for all State agencies.

Additional duties of the Department include: determining titles, salary levels and qualification requirements for positions in the classified service of the State; providing technical assistance and services to the State's 109 municipal civil service agencies; providing various training programs for State employees, and administering health, dental, accident and life insurance programs for State employees.

Statistical Series:

Ethnic Survey of the State Agencies Workforce, Report on the: Ethnic and sex data and analysis of the State workforce. To request copies, make verbal or written request to Program Development, Research and Evaluation Section.
Frequency: Annually
Area covered: New York State
Published: 1967 to present

Health, Dental and Life Insurance Programs, Statistical Report, New York State: Number of enrollees and distribution by State and local governments, particular health plan and carrier; cost and benefit summary.
Frequency: Annually
Area covered: New York State
Published: 1967 to present

Separations from State Service, Annual Report on: Number and rate of separations, and historical presentation.
Frequency: Annually
Area covered: New York State

Other Publications:

Alternative Work Schedules, 1982 Annual Report on: Impact of Alternative Work Schedules on State operations.
Frequency: Annually

Alternative Work Schedules in New York State Service, Directory of: Listing of State agencies with staggered hours, flextime and compressed workweeks.
Frequency: Annually

Leave Survey Report: Analysis of leave usage, holiday work, and overtime experience of employees from 1979 to 1980.
Frequency: Varies
Published: 1981

Part-Time Employment in New York State Services, Report on: Characteristics and numbers of part-time employees as of October 1980.

Is There A Job For Me With New York State? - Informational booklet describing procedures for entry into State service.
Frequency: As needed

Commerce, Department of

One Commerce Plaza
Albany, New York 12245

Contact: William Grainger, Principal Statistician (518)474-1161

The Department of Commerce is responsible for the promotion of business and industry in New York State. In line with this, the Department conducts research, compiles statistics and publishes information on various aspects of the State's economy.

Among the Department's regular publications are a quarterly and an annual summary of business statistics (including an Index of Business Activity), a monthly report on business trends, an annual fact book on business, and an annual report on personal income. The Department also issues Research Bulletins and is able to make certain data available by computer.

The Commerce Department prepares a number of New York State maps in various sizes: a county outline map; counties and county seats; cities and incorporated villages over 1,000 population; cities and incorporated villages over 10,000 population; population concentrations; industrial concentrations; a physical map and a tourism map.

State Data Center

New York State Department of Commerce
One Commerce Plaza
Albany, New York 12245

Contact: Leonard Gaines, Program Research Specialist
(518)474-6005

New York State is participating in the State Data Center Program established by the U.S. Bureau of the Census. The purpose of this program is to provide improved access to the extensive data files available from nationwide censuses which collect and process information on a wide range of topics,at various levels of governmental or geographic subdivisions.

The New York State Data Center provides services to state and local governments, business and industry, educational institutions, nonprofit organizations and individuals. These services are provided through a network of Affiliate Data Centers located throughout the entire state. The Affiliates, along with public, academic and research libraries, provide data access and statistical services at the local level. (For a complete list of Affiliate Data Centers, see page 473.) The State Data Center also prepares the State's Official Population Projections and Annual Population Estimates.

The sources of information include the decennial Census of Population and Housing, Economic Censuses, the Census of Agriculture, the Census of Governments and a variety of periodic and special surveys conducted by the U.S. Bureau of the Census. Much of the data is available on computer tape and microfiche as well as in printed reports.

Statistical Series:

Business Fact Book Supplement, New York State: Annual data on indexes of business activity, construction, employment, business establishments, income, population and other economic indicators.
Frequency: Annually
Areas covered: New York State, economic areas, metropolitan areas, counties and major communities
Published: 1961 to present

Business Statistics, New York State, Annual Summary of: Annual data on general business indicators, production, domestic and foreign trade, employment and earnings, construction and real estate, income, savings and finance, price levels and other indicators.
Frequency: Annually
Areas covered: United States, New York State, metropolitan areas, counties and places
Published: 1948 to present

Business Statistics, New York State, Quarterly Summary of: Monthly data on general business indicators, production, domestic and foreign trade, employment and earnings, construction and real estate, income, savings and finance, price levels and other indicators.
Frequency: Quarterly
Areas covered: United States, New York State, metropolitan areas, counties and places
Published: 1948 to present

Indexes of Business Activity in New York State: Physical output of goods and services in the private sector of the State's economy, with a base year of 1967=100. The Index consists of seven components: factory output; retail activity; wholesale activity; service activity; finance, insurance and real estate activity; transportation, communications and public utilities activity; and construction activity. Excludes output of governmental, agricultural and mining sectors.
Frequency: Monthly
Areas covered: New York State and metropolitan areas
Published: 1939 to present (State); 1958 to present (areas)

Business Trends in New York State: Report on current business activity in the State and a table with major business statistics.
Frequency: Monthly
Areas covered: New York State and major areas
Published: 1960 to present

Personal Income in Areas and Counties of New York State: Detailed estimates by type and source of income, based on data from the United States Department of Commerce.
Frequency: Annually
Areas covered: New York State, economic areas, metropolitan areas and counties
Published: 1929 to present

Current Population Estimates, Official: Total population estimates for New York State, by county as of July 1 of each year.
Frequency: Annually
Published: 1960 to present

Household Projections for New York State Counties, Official: Household Projections for New York State: Data by age and sex of head of household.
Frequency: revised when necessary
Areas covered: regions, SMSA's and counties

Income Projections for New York State Counties, Official: Income Projections for New York State: Data on total and per capita personal income and money income of families and unrelated individuals by money income class.
Frequency: revised when necessary
Areas covered: regions, SMSA's and counties

Population Projections for New York State Counties, Official: Population Projections for New York State: Data by age and sex.
Frequency: revised when necessary
Areas covered: regions, SMSA's and counties

Consumer Protection Board

99 Washington Avenue
Albany, New York 12210

250 Broadway
New York, New York 10007
Richard M. Kessell, Executive Director

Contact: Jeffrey P. Weinstock, Director of Public Information
(518)474-1471

The State Consumer Protection Board consists of: the Chairperson of the Public Service Commission; the superintendents of Banking and Insurance; the commissioners of Agriculture and Markets, Environmental Conservation, Commerce and Health; the Secretary of State; and the Executive Director of the Board.

The Board has not functioned since May of 1975, when it vested its powers in the Executive Director. The agency is empowered to: conduct investigations; receive and refer consumer complaints; intervene in proceedings before the Public Service Commission; recommend new laws and amendments of laws for consumer protection; coordinate the activities of all State agencies performing consumer protection functions; and initiate and encourage consumer education programs.

Publication:

New York State Consumer Resource Directory: 60-page book detailing consumer agencies and resources by county.
Published: 1982

Correction,Commission of

60 South Pearl Street
Albany, New York 12207
William G. McMahon, Chairman
Ward DeWitt, Executive Director

Contact: Peter D. Komarinski, Director, Office of Program and Policy Analysis (518)474-8768

The State Commission of Correction (SCOC) oversees all correctional facilities in New York State. Its goals are: to ensure humane treatment of inmates; to improve operations and programs in correctional facilities; and to improve its own functions as a corrections overseer. In light of these goals, the Commission investigates problems and issues in correctional practices, establishing and enforcing standards for safe, sanitary, and orderly settings for both staff and inmates in the State of New York (State, Counties, Towns, Villages, New York City, and all other Cities). It offers technical assistance to administrators and training services for personnel. The Commission approves and, when appropriate, assists in the development of new construction. It also serves as a central repository for information on the correctional system in New York.

Three Commissioners head the agency: a Chairperson and two others who chair the Citizens' Policy and Complaint Review Council and the Medical Review Board, respectively. The Citizens' Council monitors grievances in county facilities and provides an avenue for citizen participation in the development of the Commission's policies and programs. The Medical Review Board monitors medical and psychiatric services in correctional facilities as well as investigating the circumstances surrounding inmate deaths.

In accordance with its goals, the Commission also makes recommendations to the Governor and, through him, to the Legislature, for the improvement of the corrections system in New York State.

Correctional Services, Department of

State Office Campus
Albany, New York 12226
Thomas A. Coughlin III, Commissioner

Contact: Henry C. Donnelly, Director of Records and Statistical Analysis (518)457-6458

The Department of Correctional Services is responsible for the care, custody, treatment and rehabilitation of all offenders sentenced to its 40 institutions located throughout the State. It meets these responsibilities by maintaining secure custodial care of committed offenders and by providing program offerings to committed offenders in a variety of activities so that they may prepare themselves for a productive role in society upon release. The Department publishes summary statistics annually on the social and legal characteristics of offenders under its jurisdiction and movement of offender populations. In addition, the Department publishes a series of research studies annually. An annotated listing is available on request.

Statistical Series:

Inmates Discharged, Characteristics of: Statistical data on characteristics of inmates such as crime of commitment, ethnic group, age, education, and county of commitment.
Frequency: Annually
Area covered: New York State
Published: 1962 to present

New Commitments, Characteristics of: Statistical data on characteristics of inmates such as crime of commitment, ethnic group, age, education, and county of commitment.
Frequency: Annually
Area covered: New York State
Published: 1962 to present

Other Publications:

Capital Punishment in New York State/Nationwide Statistics on Death Row Prisoners—1981, Current Status of: The status of the death penalty in this State and national statistics on death row prisoners as presented in a July 1982 United States Department of Justice publication.

College Program, Inmate; Degrees Awarded in Fall 1981 and Spring 1982 Semesters: Statistics on the number and type of degrees awarded to students in the Department's inmate college program for these two semesters.

College Program, Inmate; Enrollment Statistics for Fall 1981 and Spring 1982 Semesters: Statistics on the number of students enrolled in the inmate college program by facility, college and type of program, as well as completion rate data for these two semesters.

Driving While Intoxicated or Criminally Negligent Homicide Involving DWI, Persons Committed for; 1978-1981: Reviews the trend in new commitments in this area during the period from 1978 to 1981 which included the enactment of stricter DWI legislation.

Electrocution in New York State, A Survey of Persons Executed by; 1890-1963: Number and personal characteristics of the persons executed by electrocution in New York State since this method of execution was initiated in 1890 through the date of the last execution in 1963. (Re-issued)

Female Offenders Under Custody in 1912 and 1982, Comparison of: In response to various inquiries for historical information on female inmates, this report compares the characteristics of female offenders under the Department's custody in 1912 and 1982 and discusses the Department's services for these women in 1912.

Grand Larceny Auto, Survey of Persons Under Custody for; October 1982: In view of the increased public focus on auto theft, this survey examines the number and characteristics of persons under custody for auto theft.

Inmates Under Department Custody Who Were Committed in 1961 or Earlier: Number and characteristics of inmates currently under the Department's custody who were committed in 1961 or earlier.

Jail Time of 1981 New Commitments: Jail time of 1981 new commitments to the Department with respect to such factors as crime, county, sex and prior criminal record.

Unusual Incident Reports, 1981: Statistics on the number and characteristics of unusual incidents reported by facilities in 1981 including such factors as type of incident, facility and location in facility.

Court Administration, Office of

270 Broadway
New York, New York 10007
Robert J. Sise, Chief Administrative Judge

Contact: Ida Zamist, Principal Management Analyst
(212)587-4761

The Judiciary is one of the three branches of government. Article VI of the State Constitution establishes a unified court system, defines the organization and jurisdiction of the courts, governs the manner of selecting and removing judges, and provides for the administrative supervision of the courts by a Chief Administrator of the Courts, on behalf of the Chief Judge of the Court of Appeals.

The function of the courts is to provide a forum for the fair and prompt resolution of civil claims and family disputes; criminal charges and charges of juvenile delinquency; and disputes between citizens and governmental units. The courts also supervise the management of trusts and estates and determine the sufficiency of wills, adoptions and divorce applications and other similar matters required to be submitted to them. They provide legal protection for children, mentally ill persons and others entitled by law to the special protection of the court. They regulate the admission of lawyers to the Bar and their conduct and discipline.

The New York State court system is one of the largest and busiest in the Western World. There are about 1,100 full-time and 2,500 part-time judges and over 10,000 nonjudicial employees. Pursuant to the Unified Court Budget Act of 1976, the cost of operating the unified court system, excluding town and village courts, has been borne entirely by the State since April 1, 1980.

The jurisdiction of each court is established by Article VI of the Constitution or by statute. Generally, misdemeanors, violations, and minor civil matters are within the jurisdiction of the trial courts of lesser jurisdiction (see chart at end of this discussion). These courts are also responsible for presiding over arraignments and other preliminary proceedings in felony cases. Some city courts have jurisdiction over civil matters only, some over criminal matters only, and others over both. District courts, which replace town courts, have been established in Nassau County and in the five western towns of Suffolk County.

The Supreme Court, which functions in the twelve judicial districts of the State, is the statewide trial court for major civil actions. In New York City and some other parts of the State, the Supreme Court also exercises jurisdiction over charges of felonies.

The Court of Claims has jurisdiction over civil claims against the State.

There are three county-level courts. The County Court (as established in counties outside New York City) has jurisdiction over all felonies once arraignment and other preliminary proceedings are completed in the lower courts, and over indictments returned by a grand jury. In all but a few counties, it has jurisdiction over civil matters involving claims of up to $25,000. The Family Court has jurisdiction over offenses by juveniles, offenses within the family, and support and other proceedings involving child welfare and the family. The Surrogate's Court has jurisdiction over the probate of wills and the administration of estates. Both Family Court and Surrogate's Court have jurisdiction over adoptions.

The Civil Court of the City of New York has jurisdiction over civil actions involving amounts of $25,000 or less and other civil matters referred to it by the Supreme Court. The Criminal Court of the City of New York has jurisdiction over misdemeanors and violations and conducts arraignments and preliminary hearings in felony cases.

There are four Appellate Divisions of the Supreme Court, one in each of the State's four judicial departments. Judicial departments consist of two or more judicial districts. The Appellate Divisions hear appeals concerning civil and felony criminal cases originating in the courts of superior jurisdiction. In the First and Second Departments, Appellate Terms have been established to hear appeals in cases originating in the Civil and Criminal Courts of the City of New York and civil and criminal cases originating in district, city, town, and village courts. In the Second Department, the Appellate Terms also hear non-felony appeals originating in the County Courts. In the Third and Fourth Departments, appeals from city, town, and village courts are heard in the County Court.

The Court of Appeals, the State's highest court, hears cases on appeals from the other appellate courts and in some instances from the courts of original jurisdiction. In most cases, its review is limited to questions of law. The Court also has jurisdiction to review administrative determinations in judicial disciplinary proceedings.

Ancillary services to the courts include the State Board of Law Examiners, attorney disciplinary programs and professional services such as the Mental Health Information Service, law guardian programs for the Family Court and the assignment of counsel to indigent adult defendants.

The Office of Court Administration provides the administrative services required to support all court and auxiliary operations. These include personnel and budget administration, planning operations, educational programs for judges and nonjudicial personnel, data processing and statistical services, and equal employment opportunity programs. Counsel's Office prepares and analyzes legislation, and provides legal assistance to the Chief Administrative Judge.

Structure and Jurisdiction of New York State Courts

Appellate Courts	Court of Appeals	
	Appellate Divisions of the Supreme Court	
	Appellate Terms of the Supreme Court	
	County Courts (acting as appellate courts)	
Trial Courts of Superior Jurisdiction	State-wide:	
		Supreme Court
		Court of Claims
		Family Court
		Surrogate Court
	Outside New York City:	
		County Courts
Trials Courts of Lesser Jurisdiction	New York City:	
		Criminal Court of the City of New York
		Civil Court of the City of New York
	Outside New York City:	
		City Courts
		District Courts
		Town Courts
		Village Courts

Crime Victims Board

97 Central Avenue
Albany, New York 12206
Ronald A. Zweibel, Chairman

Contact: Paul S. Hudson, Counsel to the Board (518)473-9649

The Crime Victims Board was created in 1966 under Article 22 of the Executive Law. The Board is empowered to provide financial assistance to innocent victims of crime or their families who incur expenses due to injury, disability or death as a direct result of those criminal acts.

Awards are available to eligible claimants for their unreimbursed out-of-pocket losses which include: medical and funeral expenses, loss of earnings or support, the repair or replacement of essential personal property, rehabilitative occupational training, counseling for victims and surviving family members of homicide victims, and court transportation expenses. In addition to financial assistance, referrals for vocational rehabilitative programs are made available to all disabled crime victims who desire such assistance.

The Crime Victims Board has been designated by the Legislature as the victim advocate to champion the rights and interests of the crime victims before other units of government.

In addition, the Board provides funds to local crime victim assistance programs and technical assistance to local crime victim programs. The Board also operates a Crime Victim Helpline for upstate counties to provide advocacy, information, and referral to victim services.

Victim/claimant data, as well as workload statistics, are published yearly in the Annual Report of the Crime Victims Board. The Board also publishes an annual report on the status of crime victims rights and interests in the criminal justice system, and maintains a clearinghouse of information and publications and data related to crime victims and crime victim programs. These reports are available by calling or writing to the above address.

Criminal Justice Services, Division of

Executive Park Tower
Stuyvesant Plaza
Albany, New York 12203
Richard J. Condon, Commissioner

Contact: Richard A. Rosen, Office of Policy Analysis, Research and Statistical Services (518)453-6901

The central mission of the Division of Criminal Justice Services is to increase the effectiveness and vitality of the criminal justice system in New York State. This is accomplished through the following four major programs: the Office of Identification and Data Systems (IDS); the Bureau for Municipal Police (BMP); the Office of Policy Analysis, Research and Statistical Services (OPARSS); and the Office of Funding and Program Assistance (OFPA).

The Division's goals and objectives are: to advise and assist the Governor and the Director of Criminal Justice in developing policies, plans, and programs for improving the criminal justice system; to act as the official State planning agency and prepare, evaluate and revise Statewide juvenile delinquency prevention plans; to receive and disburse funds from the federal government on behalf of the Crime Control Planning Board; to conduct criminal justice research and monitor program effectiveness; to act as a central repository for research studies and information relating to the administration of criminal justice; to recommend and promulgate a minimum basic training course for Police and Peace officers, training schools, and instructors; to develop highway safety training, crime prevention and arson awareness programs; to establish a central data facility with a communication network serving qualified agencies throughout the State; to receive, process, and file fingerprints, photographs and other descriptive data; and to administer and monitor the Target Crime Initiative program, the Major Offense Police programs, the Indigent Parolees Program, and Prisoners' Legal Services program.

Statistical Series:

Crime and Justice Annual Report: Offense and arrest data, indictment, disposition, and sentence information reported by the courts, probation, corrections, parole, the Crime Victim's Board, police, and district attorneys.
Frequency: Annually
Published: 1975 to present

Juvenile Offenders in New York State: Monitors the processing of juvenile offenders from arrest to disposition in the adult courts.
Frequency: Semi-annually
Published: 1979 to present

New York State Criminal Justice Processing: Felony Offenders Disposed: Characteristics and criminal justice processing of adult felony arrests in New York State. Information is presented on system processing outcomes, processing time, charge degradation, the nature of the arrest offense, and the characteristics of persons arrested.
Frequency: Annually
Published: 1980 to present

Quarterly Felony Processing Report: Current statistics concerning New York State indictments and felony prosecutions.
Frequency: Quarterly
Published: 1974 to present

Semi-Annual Report on Violent Felony and Firearm Offenses in New York State: Reports on the processing and disposition of violent felony and firearm offense cases. Provides an assessment of the overall impact which these cases have upon the criminal justice system.
Frequency: Semi-annually
Published: February 1979 to present

Demographic Research and Reapportionment, Legislative Task Force on

250 Broadway
New York, New York 10007
Senator Jay P. Rolison, Jr., Co-Chairman
Assemblyman Melvin H. Miller, Co-Chairman

Contact: Carl P. Carlucci, Executive Director (212)587-4222

The Legislative Task Force on Reapportionment was established by Chapter 45, section 1, of the Laws of 1978. It consists of six members of whom two were appointed by the Temporary President of the Senate, two by the Speaker of the Assembly and one each by the Minority Leader of the Senate and the Minority Leader of the Assembly.

To complete the 1980 reapportionment of the Congress and the State Legislature in a timely fashion, the Task Force developed a computerized geographic data base containing a street level graphic, units of census and political geography, and census data at the city block level. From this data base, maps of any area of the State can be developed and data associated with the geography of the area displayed.

The redistricting enacted by Chapters 455 and 456 of the Laws of 1982 was used for the 1982 elections as required by the order of the Federal District Court in Flateau et al versus Anderson et al. The enactment of Chapters 1002 and 1003 of the Laws of 1983 amends this legislation and marked the completion of the 1980 reapportionment.

The Task Force maintains an "on-line" data base of all New York State census data and has recently introduced a Demographic Information Retrieval System (DIARS) which was created to allow members of the Legislature and State agencies to access the data directly by telephone. Reports and studies can be generated on various topics and the Task Force has the capability of integrating the data with the mapping facilities.

A description of capabilities and detailed information on DIARS can be obtained from the Task Force offices.

Dormitory Authority of the State of New York

Normanskill Boulevard
Elsmere, New York 12054
George D. Gould, Chairman
Christopher H. Richmond, Executive Director

Contact: Nancy T. Coleman, Director, Administration and Systems (518)474-6478

The Dormitory Authority, a public benefit corporation, was created in 1944 by legislative enactment to finance and construct dormitories for State Teachers' colleges. Over the years, the Legislature has expanded the Authority's mandate to encompass a variety of public-purpose programs for enhancing the State's higher education and health care systems.

Capital financing and construction services are provided to: the State University of New York; the City University of New York; locally-sponsored community colleges; numerous independent institutions of higher education; non-profit health-care facilities and other types of independent institutions. Legislation enacted in 1984 authorizes the Authority to develop and finance a supplemental higher education loan program for students attending private and public colleges and universities in New York State.

In addition to its financing activities, the Authority also monitors and conducts project construction and rehabilitation and provides engineering, architectural, interior design and purchasing services in accordance with client's objectives. The Authority's Minority/Small Business Enterprise Program encourages participation of such firms in Authority construction projects.

Statistics regarding Dormitory Authority programs and activities are published in its Annual Report.

Education Department

State Education Building
Albany, New York 12234
Gordon M. Ambach, Commissioner

Contact: John J. Stiglmeier, Director, Information Center on Education (518)474-8716

The Education Department has over-all coordinating responsibility for all public and private systems of elementary, secondary, and higher education in the State and provides oversight and technical assistance to New York's museums, libraries, historical societies, and historic records repositories. Additionally, it administers the New York State Museum, the New York State Library, and the New York State Archives, as well as several smaller cultural programs. The Department's Information Center on Eduation provides comprehensive statistical information on request and through a variety of standard periodic publications.

The Information Center on Education also plots long-term trends in elementary and secondary enrollment, number of schools and school districts, instructional classrooms, high school graduates, school revenues and expenditures, higher education enrollments, degrees awarded, and in many other areas of interest. Projections are made of public and nonpublic school enrollments as well as high school graduates; in addition, higher education enrollment projections are made by the Office of Postsecondary Research, Institutional Studies and Institutional Aid.

The New York State Archives, an office of the Education Department, appraises, acquires, preserves, and makes available for reference historically valuable records from all three branches of State government. Operational since 1978, the Archives houses nearly 35,000 cubic feet of material dating from c1640 to 1982, with additional records acquired at a rate of approximately 5,000 cubic feet per year. Most of the records in the Archives are on paper—loose files, bound volumes, parchment, maps, architectural blueprints, photograph prints, computer printouts-as well as microfilm, photograph negatives, videotapes and audiotapes.

Statistical Series:

ELEMENTARY AND SECONDARY EDUCATION

Average Daily Attendance: By grade (kindergarten, 1-6, etc.) based on the number of student days actually attended. In: Annual Educational Summary
Frequency: Annually
Areas covered: school districts, counties, regions, total State
Published: 1902 to present

Expenditures per Pupil in Average Daily Attendance: Average expenditures by type of expenditure (instructional services, operation and maintenance of plant, capital outlay, etc.) and by school district, with averages for each county.
In: Annual Educational Summary
Frequency: Annually
Areas covered: school districts, counties, regions, total State
Published: 1902 to present

Fall Enrollment: Number of students for each school grade (k-12), including mentally retarded and physically handicapped. In: Public School Enrollment and Staff
Frequency: Annually
Areas covered: school districts, counties, regions, total State
Published: 1902 to present

General and Federal Aid Fund Receipts: Amounts by type (State aid, local taxes, tuition) and by school district, with totals by county.
In: Annual Educational Summary
Frequency: Annually
Areas covered: school district, counties, regions, total State
Published: 1902 to present

High School Graduates: Number of high school graduates and number of graduates entering post-secondary education within and outside New York State.
In: Annual Educational Summary; and Distribution of High School Graduates and College-going Rate
Frequency: Annually
Areas covered: school districts, counties, regions, total State
Published: 1902 to present

Nonpublic School Enrollment and Staff: Data are presented in summary and disaggregated form (by county and religious affiliation).
Frequency: Annually, in the spring
Published: 1966 to present

Number of Public Schools: Distribution of schools by type (elementary, junior high, senior high).
In: Annual Educational Summary
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Number of School Districts: Total in New York State by type (city, central, union free, common, independent superintendency). In: Annual Educational Summary; and Public School Enrollment and Staff
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Professional Positions in Public Day Schools: By type of position (superintendent, principal, classroom teacher, auxilliary staff).
In: Annual Educational Summary; and Professional Personnel Report; Public School Enrollment and Staff
Frequency: Annually
Areas covered: school districts, counties, regions, total State
Published: 1902 to present

Projections of Public and Nonpublic School Enrollment and High School Graduates in New York State: Presents 10-year projections by grade within geographic region.

Racial/Ethnic Distribution of Public School Students and Staff: Historical and current disaggregated data (by school district) are presented in this publication which presents the racial/ethnic composition of the State's public schools.
Frequency: Annually, in the spring
Published: 1968 to pesent

Total Expenditures by Major Category: Distribution of expenditures by type (instructional services, operation and maintenance of plant; capital outlay, etc.) and by school district, with totals by county.
In: Annual Educational Summary
Frequency: Annually
Areas covered: school districts, counties, regions, and total State
Published: 1902 to present

HIGHER EDUCATION

College and University Admissions and Enrollment: Number of applications received and accepted and enrollment by subject area and level of study.
Frequency: Annually
Area covered: New York State
Published: 1960 to present

College and University Staff: Number, educational attainment and salaries of instructional staff.
In: College and University Employees, New York State
Frequency: Annually
Area covered: New York State
Published: 1930 to present

Degrees Conferred by Individual Colleges and Universities: Degrees conferred on men and women by major field and by level of degree.
In: College and University Degrees Conferred
Frequency: Annually

Area covered: New York State
Published: 1902 to present

Fall Enrollment in Institutions of Higher Education: Enrollment in public and non-public four-year and two-year colleges by level or type of program (undergraduate, graduate).
In: College and University Admissions and Enrollment
Frequency: Annually
Area covered: New York State
Published: 1960 to present

OTHER EDUCATION

Adult Education: Number of adult education classes; number of school districts with such classes; registration by field of study.
In: Annual Educational Summary
Frequency: Annually
Area covered: New York State
Published: 1918 to present

Libraries in New York State: Number of systems; registrations; book holdings per capita; staff; related fiscal data.
In: Annual Educational Summary
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Summer High Schools: Number of, and enrollment in, public and private summer schools.
In: Annual Educational Summary
Frequency: Annually
Area covered: New York State
Published: 1902 to present

Other Publications:

Code Manual for Public School Districts in New York State: The single source for school district codes used by the field and all units of the Education Department which receive reports from the schools of the State.

Directory of New York State Public Schools and Administrators: Published in the early fall, this is the sole reference available which shows names, addresses and telephone numbers of chief school officers and school principals. After an initial distribution within the Department and to school administrators, additional copies are sold on request.

Directory of Nonpublic Schools and Administrators: Published in the early fall, this is the sole reference available showing names, addresses and telephone numbers of nonpublic school principals. It also shows the registration status of nonpublic high schools.

Education Statistics, New York State, Prepared Especially for Members of the Legislature: A pocket size booklet, this publication is made available to legislators and their staffs at the opening of the legislative session to provide a brief overview of education in the State.

State Library

Cultural Education Center
Empire State Plaza
Albany, New York 12230

Statistical Series:

College and University Libraries: Size of collections, expenditures, staff.
In: A Directory of College and University Libraries in New York State
Frequency: Annually
Area covered: New York State
Published: 1966 to present

Institution Libraries: Resources and expenditures of libraries in New York State institutions.
In: Institution Libraries Statistics
Frequency: Annually
Area covered: New York State
Published: 1962 to present

Medical Libraries: Library holdings, budget and staff.
In: A Directory of Medical Libraries in New York State
Frequency: Biennially
Area covered: New York State
Published: 1967 to present

Public Library Systems: Public and Association Libraries Statistics, 1981.
Frequency: Annually
Area covered: New York State
Published: 1951 to present

Other Publication:

Library Systems: Members of library systems, addresses and maps of systems.
In: The Directory of Library Systems in New York State
Frequency: Annually
Area covered: New York State
Published: 1976 to present

Science Service

Cultural Education Center
Empire State Plaza
Albany, New York 12230

Publications:

Geologic Research: Investigators and Addresses, Project Summary.
In: Geogram
Frequency: Annually
Area covered: New York State
Published: 1962 to present

Scientific Publications List: Cumulative List of Available New York State Museum Scientific Publications.
Frequency: Annually
Area covered: New York State
Published: 1958 to present

Elections, State Board of

P.O. Box 4
One Commerce Plaza
Albany, New York 12260
R. Wells Stout, Chairman
Thomas W. Wallace, Executive Director

Contact: Thomas Wilkey, Public Relations Officer (518)474-1953

The State Board of Elections, created in 1974 by an act of the New York State Legislature, has responsibility for the administration and enforcement of all election laws including campaign finance disclosure.

The Board certifies candidates for the ballot, prepares the form and content of ballot issues, and tabulates the vote for State offices for submission to the State Board of Canvassers.

The Board has extensive oversight functions with respect to local boards of election. It directs and monitors administrative procedures, promulgates rules and regulations and adopts uniform forms prescribed by the Election Law.

The State Board also investigates all violations of the Election Law and, if it finds reasonable cause to believe that a violation warranting criminal prosecution has occurred, it refers the case to the District Attorney of the county in which the offense took place.

With respect to campaign finance disclosure, the Board is the filing office for all financial statements relating to candidates for State office. As such, it audits the statements and refers violators to District Attorneys, or obtains fines through civil proceedings. The Board also issues advisory opinions and establishes accounting procedures.

Employee Relations, Governor's Office of

Agency Building Two
Empire State Plaza
Albany, New York 12223
Thomas F. Hartnett, Director

Contact: Ronald L. Tarwater, Public information Officer (518)473-8766

The Governor's Office of Employee Relations was created on June 1, 1969. The Office acts as the Governor's agent in negotiating collective agreements with the seven public employee unions representing the eleven bargaining units which comprise a majority of the State work force.

The Office provides advice and counsel to the Governor on employee relations activities and has broad powers to require State officers and agencies to comply with the state's obligations under the collective agreements. The Office advises State agencies on contract interpretation and personnel policies; represents the State in all contract arbitrations and in all matters before the Public Employment Relations Board; and assists the Attorney General in case preparation and presentation in lawsuits concerning employee relations.

The Office also advises the Governor on matters of public employee relations for various jurisdictions of public employment and prepares necessary legislation to carry out policy recommendations.

The Office conducts, participates in and funds a variety of education and training activities for bargaining unit members in cooperation with the public employee unions through the state's several joint labor/management committees. These programs are designed to improve the skills and level of knowledge of New York State employees. A statewide network of on site day care centers for State employees is also a shared program responsibility of the joint labor/management committees.

The statewide Employee Assistance Program, a personal and family referral service directed toward solving a wide range of personal problems that affect employees at the work site, is also a joint labor/management responsibility.

Through its Division of Management/Confidential Affairs, the Office is also responsible for developing and implementing management/confidential compensation and benefit programs, establishing a personal communication link between management/confidential employees and the Governor, and for improving the quality of State operations through appropriate training and development activities and quality of worklife programs.

The Office maintains copies of collective agreements, with the eleven bargaining units under its jurisdiction, as well as data pertaining to the statewide Grievance Tracking System, negotiations, labor/management and management/confidential training program activities. The activities of the Office in negotiations and human resource development create a large volume of data, most of which is not presented in journal publication.

Energy Office

Agency Building Two
Empire State Plaza
Albany, New York 12223
William D. Cotter, Commissioner

Contact: Martin W. Schultz, Energy Analyst IV (518)474-1338

The New York State Energy Office (SEO), was created in 1976 and charged with a broad range of responsibilities and specific duties: developing and implementing energy policies; maintaining energy supplies; encouraging conservation and accelerating the development and use of renewable energy sources.

The SEO is responsible for developing New York's energy initiatives in policy development and planning, and coordinating the State's response to national energy policy initiatives, as well as administration of a broad range of conservation programs.

In 1978, the Energy Law was amended to broaden SEO's mission to mandate the preparation of a draft State Energy Master Plan (SEMP) and a draft Long-Range Electric and Gas Report to be approved by an Energy Planning Board.

The SEMP process has provided a forum for debate and refinement of overall State energy policies, fuel supply plans, and recommendations for specific legislative and administrative actions.

The Office administers a comprehensive conservation effort directed to all information, outreach, technical assistance, code implementation, and financial assistance programs for: residential energy conservation; institutional buildings energy conservation; industrial commercial and transportation conservation; and energy codes and standards. In addition, the Office has developed and supported a series of renewable resource legislative initiatives which have removed important barriers and are now incentives to renewable resource development.

Statistical Series:

Consumption/Supply/Prices: New York State energy profile and forecast of energy consumption/supply/prices by sector/fuel type and end-use. Also includes historic energy statistics.
In: New York State Energy Master Plan & Long-Range Electric & Gas Report
Frequency: Biennially
Area covered: New York State
Published: 1979 to present

Consumption/Prices: historic and latest quarterly information available on consumption/prices of electricity, natural gas and motor gasoline. Residential energy price profile, historic degree day information and electric utility consumption, generation and peak load statistics.
In: New York State Quarterly Energy Review
Frequency: Quarterly
Area covered: New York State (1970-1984)
Published: 1980 to present

Consumption/Supply/Prices: Historic data series of consumption and prices by sector and fuel type. Statistics regarding sources of energy and energy costs to New York State consumers.
In: New York State Annual Energy Review
Frequency: Annually
Area covered: New York State (1960-1983)
Published: 1978 to present

Environmental Conservation, Department of

50 Wolf Road
Albany, New York 12233
Henry G. Williams, Commissioner

Contact: Edward S. Feldmann, Associate Director for Information Services (518)457-2344

When the Department of Environmental Conservation was created in July, 1970, it marked the beginning of a new approach to environmental problem solving by bringing together all State functions for environmental protection and resource management.

The Department is charged with detecting and controlling sources of land, air and water pollution, as well as protecting and managing New York's fish, wildlife, forests, and other natural resources. Another mandated role of the Department is to inform and educate the public about the environment.

The operations of the Department create a large volume of data, the majority of which is not presented in journal publication. Research booklets have been issued but they are technical in nature and are not designed for those unfamiliar with the particular subject matter covered.

Statistical Series:

Accidents, Hunting: Number of injuries and fatalities with breakdown by cause.

Available from: Division of Law Enforcement
Frequency: Annually
Area covered: New York State
Published: 1914 to present

Air Quality Monitoring: Detailed data on air content, as measured at the various air monitoring sites throughout the State.
Available in: Various publications prepared in the Bureau of Technical Services
Areas covered: Individual monitoring sites
Published: 1958 to present

Big Game Take: Calculated annual legal take of deer and bear based on sample data from field checking stations, public freezer locker plants, and take reports from licensed big game hunters.
Available from: Bureau of Wildlife
Frequency: Annually
Areas covered: counties of New York State
Published: 1949

Commercial Finfish, Shellfish, and Crustacean Landings: Take by species, from marine waters of New York State; recent data give breakdown by selected major waterways.
Available from: Division of Marine Resources
Frequency: Annually
Area covered: New York State
Published: 1895 to present

Disposal Sites, Solid Waste: Data on conditions prevailing at individual land disposal sites.
Available from: Division of Solid Waste Management
Frequency: Periodically
Areas covered: individual sites. County and State summaries also available.
Published: (summaries) 1965 to present

Fish Stocking: Number of fish stocked by New York State by species and, recently, by body of water.
Available from: Bureau of Fisheries
Frequency: Annually
Areas covered: New York State and/or counties of New York State
Published: 1895 to present

Forest Fires: Number of fires, acres burned, and estimated loss due to fires in State forest lands.
Areas covered: New York State and/or counties of New York State
Frequency: Annually
Available from: Bureau of Forest Protection and Fire Management
Published: 1895 to present

Hunting, Fishing, and Trapping Licenses: License sales by type.
Available from: Division of Fish and Wildlife
Frequency: Annually
Areas covered: New York State and counties
Published: 1918 to present (State); 1964 to present (counties)

Land Acquisition: Lists of all lands acquired by Department with summaries by purpose (Forest Preserve, Reforestation, Public Fishing Rights, Wetlands, etc.)
In: Annual Reports of the Department
Frequency: Annually
Areas covered: counties of New York State
Published: 1885 to present

Marine Water Quality: Detailed data on the bacterial levels as measured at locations throughout the marine region.
Available from: Bureau of Shellfisheries, Division of Marine Resources
Areas covered: waters of the marine region
Published: 1960 to present

Mining Operations: Acreage affected by mining, acreage reclaimed, type of mine and minerals being mined.
Available from: Division of Mineral Resources
Frequency: Annually
Area covered: New York State
Published: 1978 to present

Noise Quality Monitoring: Detailed data on noise levels, as measured at locations throughout the State
Available from: Bureau of Technical Services
Areas covered: individual sites
Published: 1973 to present

Nursery Tree Distribution: Number of trees sold by New York State by species and county where planted.
Available from: Bureau of Forest Resource Management
Frequency: Annually
Areas covered: counties of New York State
Published: 1908 to present

Oil and Gas Operations: Volume produced and estimates of underground reserves.
Available from: Bureau of Mineral Resources
Frequency: Annually
Area covered: New York State
Published: 1966 to present

Public Use of Forest Recreation Facilities: Volume of use of public recreational facilities in the State Forest Preserve, by individual facility.
Available from: Bureau of Recreation Operations
Frequency: Annually
Area covered: New York State
Published: 1926 to present

Radiation Surveillance, Annual: Detailed radiation data on air, water, milk, silts, fish, and wildlife as measured at the various sampling sites throughout the State.
In: Annual Report of Environmental Radiation in New York State
Frequency: Annually
Areas covered: individual monitoring sites throughout the State with emphasis on major nuclear facilities
Published: 1959 to present

Radiation Surveillance, Quarterly: Detailed radiation data on air, water, milk, silts, fish, and wildlife as measured at the various sampling sites throughout the State.
In: Environmental Radiation Bulletin
Frequency: Quarterly
Areas covered: individual monitoring sites throughout the State with emphasis on major nuclear facilities
Published: 1959 to present

Sewage Treatment Facilities: Data on various aspects of sewage treatment plant design, management, and operation, by individual facility, and by regional summary.
Available from: Division of Water
Frequency: Annually
Area covered: individual facility
Published: (summaries) 1965 to present

Solid Waste Disposal: Breakdown of costs of collection, disposal, and street cleaning in each county, by cities, towns, and villages.
Available from: Division of Solid Waste Management
Frequency: Annually
Areas covered: New York State and counties
Published: 1965 to 1970

Wastewater Management
(see Sewage Treatment Facilities, above)

Water Quality Surveillance: Detailed data on water content, as measured at the various water monitoring sites throughout the State.
Available from: Division of Water
Frequency: Annually
Areas covered: individual monitoring sites
Published: 1963 to present

Other Publications:

The Conservationist: The Department's official magazine, with articles covering all phases of environmental concern and natural resource management. Subscription is $5.00 per year and requests should be addressed to: The Conservationist, P.O. Box 1500, Latham, New York 12110.
Frequency: Bi-Monthly

Environmental Notice Bulletin: A compilation of required legal notices, permit applications, and hearings held under environmental conservation law. Subscriptions are $12.00 for one year and requests should be addressed to ENB, 50 Wolf Road, Room 509, Albany, New York 12233.
Frequency: Weekly

New York State Environment: A newspaper which provides timely and essential information on environmental programs and laws affecting State and local government. It is available free by writing to: N.Y.S. Environment, 50 Wolf Road, Room 509, Albany, New York 12233.
Frequency: Bi-Weekly

Environmental Facilities Corporation

50 Wolf Road
Albany, New York 12205
Terence P. Curran, Executive Director

Contact: Diana M. Hinchcliff, Executive Assistant (518)457-4222

The New York State Environmental Facilities Corporation (EFC) is a public benefit authority established under Chapter 744 of the Laws of 1970 as a reconstitution and continuation of the New York State Pure Waters Authority. EFC works in partnership with New York State's municipalities and private industry to implement environmental projects.

EFC is empowered to plan, finance, design, construct, maintain, operate and render advisory services in connection with authorized projects, including wastewater treatment works and collecting systems, air pollution control facilities, water management facilities, storm water collecting systems, solid waste disposal facilities (including resource recovery facilities), and industrial hazardous waste treatment, storage and disposal facilities.

EFC is also empowered to provide loans to private industry to finance authorized projects. These loans are funded with the proceeds of EFC's special revenue bonds, the interest on which is tax-exempt, thus resulting in lower cost, long-term financing for industry.

Since 1981, EFC has implemented the Industrial Materials Recycling Act program which provides technical assistance and information and waste exchange services to companies that wish to reduce or recycle industrial and hazardous wastes. EFC partially funds the Northeast Industrial Waste Exchange in Syracuse, New York for the publication of its waste exchange catalog.

EFC is governed by a Board of Directors consisting of the Commissioner of Environmental Conservation (Chairman and Chief Executive Officer), the Commissioner of Health, the Secretary of State, and four members appointed by the Governor for six year terms.

Equalization and Assessment, State Board of

Agency Building Four
Empire State Plaza
Albany, New York 12223
David Gaskell, Executive Director

Contact: Joseph T. Pierson, Director of Information (518)474-1700

The primary responsibility of the State Board of Equalization and Assessment is to establish equalization rates for all counties, cities, towns and villages in New York State. An equalization rate reflects the average ratio of assessed value to full value of taxable property in a municipality.

Equalization rates are used to calculate the relative "wealth" of each municipality (i.e., the extent of the taxable real property base upon which taxes may be levied by the municipality for support of the services it provides) in values that are comparable from one municipality to another.

The Board also:

-Establishes residential assessment ratios, which are an indication of the average percentage of full value at which residential property is assessed in a municipality. The use of residential assessment ratios is limited to administrative and small claims assessment review.

-Establishes assessments on special franchise utility property.

-Approves assessments on taxable State-owned land.

-Provides assistance to local governments in improving the administration of their property tax systems. This includes the training of assessors, providing advisory appraisals on complex properties, assistance in the installation of computer-assisted administrative systems and extensive help in the completion of revaluation systems. Regional offices in Batavia, Garden City, Newburgh, Syracuse, and Troy provide information and technical assistance to localities. Much local assistance is provided by the State Board through the use of its Real Property Information system.

-Participates in the administration of several local assistance programs, including State revenue sharing, State aid to education and municipal overburden.

-Supervises and administers several State aid programs, including the improvement of assessment procedures and railroad ceiling aid.

-Reviews and supervises local assessment and administrative decisions, including the issuing of opinions of the Real Property Tax Law.

Statistical Series:

Agricultural Assessments, Establishment of Final Use Values for
Available from: Bureau of Property Valuation
Published: 1981, 1982 and 1983

Assessed and Full Value of Taxable Real Property: Data based on biennial surveys of taxable real property in New York State and information from local assessors.
County data available from: State Equalization Table
Other data available from: Equalization Rate Processing Section
Frequency: Annually
Areas covered: counties, cities, towns, and villages of New York State
Published: 1859 to present

Equalization Rates: Ratio of assessed value to market value for all taxable real property in each municipality.
Available in: Equalization Rate Bulletin for (specified year) Assessment Rolls of Cities, Towns and Villages
Frequency: Annually
Areas covered: cities, towns, and villages of New York State
Published: 1859 to present

Exempt Property: Assessed valuation of exempt property by use (religious, educational, etc.) and/or owners classified as private or public.
Available from: State Aid Section
Frequency: Annually
Areas covered: cities, towns, and villages of New York State
Published: 1916 to present

Railroad Ceilings: Maximum assessed value of real property owned by railroad companies and used for transportation purposes.
Available from: Railroad and Utilities Section
Frequency: Annually
Areas covered: cities, towns, and villages of New York State
Published: 1959 to present

Special Franchise Assessments: Assessed valuation of property of public utilities (e.g. poles, transmission lines) located in streets and other public places.
Available from: Railroad and Utilities Section
Frequency: Annually
Areas covered: cities, towns, and villages of New York State
Published: 1892 to present

Taxable State Lands: Assessments approved by the State Board of real property owned by the State.

Available from: State Aid Section
Frequency: Annually
Areas covered: cities, towns, and villages of New York State
Published: 1892 to present

Other Publications:

How to Challenge Your Assessment (February 1983)

Index of Property Tax Non-Uniformity Among School Districts in New York State

1983 Oil and Gas Unit of Production, Tentative Values (February 1983)

The Quality of Assessment Practices in New York State: Coefficients of Dispersion for Residential Property (June 1980)

Revaluations—Property Tax Shift Analysis (Annually, 1978 to 1981)

Taxation at the Constitutional Limit: A Status Report on Real Property Taxes in New York State, 1975-1982 (March 1983)

Educational Finance and the New York State Real Property Tax (September 1979)

Establishment of final 1984 Agricultural Use Values (April 1984)

Facts About Property Assessment (June 1981)

How to Challenge Your Assessment (Revised, February 1983)

Impact of Rate Complaints on School Tax Apportionment, State School Aid and County Tax Apportionment (February 1983)

New York State Board of Equalization and Assessment and Your Property Taxes (November 1981)

Property Revaluation and State Aid to Education in New York State: A Study on Impacts (October 1983)

Q & A Aged Exemption (Revised, September 1983)

Residential Taxpayer Equity: New York State Assessing Practices in 1978 (October 1981)

Rose of the Real Property Tax in New York Today (September 1983)

Taxation of New York State-Owned Lands (January 1982)

Tax-Exempt Agricultural Societies in New York State: A Special Class of Organizations Exempt From Real Property Taxation (November 1983)

Veteran's Real Property Tax Exemption in New York State (May 1982)

Facilities Development Corporation

44 Holland Avenue
Albany, New York 12208
Walter J. Hinckley, Executive Director

Contact: Lawrence O'Kane, Public Information Officer
(212)593-7861

The Facilities Development Corporation was established in 1963 as a public benefit corporation to provide facilities for the Department of Mental Hygiene. It is responsible for all phases, including design, construction, procurement, reconstruction or rehabilitation. In subsequent years, the Corporation's program responsibilities have been expanded to provide design and construction services to the Department of Correctional Services, as well as services to municipalities for health, correctional, administrative and maintenance facilities.

In 1984, the Corporation was also authorized to provide technical assistance to the Department of Social Services for its Housing for the Homeless Program, including assistance in project design review, construction inspection and real property procurement.

Statistical Series:

Architectural and Construction Program, Annual Report: Summary of number and value of projects in design, construction or completed, categorized by client agency served; cumulative totals since 1964; detail of cost, architect, contractors on projects currently under way; Corporation financial statements.
Frequency: Annually
Area covered: New York State
Published: 1964 to present

Community Residence Project Completions Record (Office of Mental Retardation and Developmental Disabilities Community Residence Program): Number of projects and bed capacity, by year; location of each project; comparisons by year.
Frequency: Annually
Area covered: New York State
Published: 1964 to present

Minority Business Development, Annual Report: Contract statistics; number, value of contracts and purchasing activities involving minority businesses; description of activities and programs implemented.
Frequency: Annually
Area covered: New York State
Published: 1983 to present

Project Management System, Volume I—Management Report: Summary and detail of ongoing project workload; number and value of projects in planning, design, contract stage, construction; number and value of projects completed; summary by client agency served; detail of design, contracts and construction division workload.
Frequency: Monthly
Area covered: New York State
Published: 1983 to present

Project Management System, Volume II—Capital Institution Projects: Detail of institutional capital projects under way; project number; description; location; appropriations; staff assigned; scheduled, revised, projected and actual dates of occurrence of key project phases of progress; remarks on project progress.
Frequency: Monthly
Area covered: New York State
Published: 1983 to present

Project Management System, Volume III—Community Residence Projects: Detail of community residence projects under way; project number, description; location; appropriations; staff assigned; scheduled, revised, projected and actual dates of occurrence of key project phases of progress; remarks on project progress.
Frequency: Monthly
Area covered: New York State
Published: 1983 to present

Other publication:

Administrative and Management Operating Improvements Report, 1979-81: Summary and description of administrative, managerial and operational improvements.
Area covered: New York State
Published: 1982

General Services, Office of

Corning Tower
Empire State Plaza
Albany, New York 12242
John C. Egan, Commissioner

Contact: Paul LaVigne, Bureau of Administrative Analysis
(518)474-7883

The Office of General Services, created in 1960 as part of the Executive Department, is responsible for the development and the administration of a wide variety of operations required to support State agencies and provide services to the general public.

Agency operations include: operating and maintaining State-owned office buildings and grounds; directing operations for the planning and utilization of State-owned and leased real property;

designing and supervising the construction of new State buildings and the rehabilitation of existing State buildings; establishing purchasing contracts for materials, supplies, and equipment for State agencies and participating local governments; promoting the participation of minority and women-owned business enterprise in the State procurement process; and providing centralized services to State agencies and, in some cases, localities. These services include: telecommunications; data processing; distribution of surplus foods and disposal of surplus personal property; provision of food products to various State institutions; provision of laundry services to various State institutions; management of the State automotive fleet operations; records storage; mail and messenger service; offset printing and reproduction; and employee parking.

Health, Department of

Corning Tower
Empire State Plaza
Albany, New York 12237
David Axelrod, Commissioner of Health

Contact: Marjory Scarlet Simmons, Health Publications Editor, (518)474-8431

The New York State Department of Health is responsible for safeguarding the health of New York's residents. To accomplish this effectively, the Department is organized into two major program units: the Office of Health Systems Management and the Office of Public Health.

The Office of Health Systems Management (OHSM) is responsible for assuring that quality medical care is available to all New York residents regardless of where they live or their ability to pay. The Department, through OHSM, has direct authority over all health care institutions in the State covered by the Public Health Law, including hospitals, nursing homes, diagnostic and treatment centers and many home care providers. To protect the welfare of patients, the State certifies all health care institutions and sets standards governing nearly every aspect of health facility operation.

Ensuring that limited health care dollars are prudently spent and administering programs to keep the cost of health care services within affordable limits are other primary goals of OHSM. In carrying out these mandates, OHSM develops reimbursement methods and sets the rate each health facility will be paid for services to patients covered by Medicaid. Those rates form the basis for Medicare, Blue Cross, Workers' Compensation and No-Fault Insurance rates. OHSM also audits health facility costs and charges and reviews the financial implications of health facility construction and expansion. Finally, OHSM is responsible for statewide planning to assure that State health care resources are efficiently allocated.

The Office of Public Health (OPH) is responsible for preserving the health of New York residents through education, research, and prevention of accidents and diseases. Many of the programs administered by OPH are aimed at enhancing child growth and development through early prenatal care, newborn screening, supplemental foods for pregnant women and children, immunization, school health programs and teen counseling. Other activities focus on occupational health hazards and the potential health threat of toxic contaminants in our environment. Still others are geared toward combatting communicable diseases through continued monitoring of drinking water purity and restaurant sanitation, and through follow-up investigation of hospital infections and sexually transmitted disease cases.

Research is a major function of the Office of Public Health. Clinical, laboratory and epidemiological studies are focused on such public health problems as birth defects, kidney disease, health manpower needs, toxic effects of chemical substances and radiation, sexually transmitted diseases and cancer. Other research efforts aim to improve laboratory testing methods, expand our understanding of the body's basic biosystems or reverse deterioration of our lakes and streams.

OPH monitors the need for skilled health professionals throughout the State and identifies underserved areas for training support programs. It also oversees the medical conduct of physicians and takes disciplinary action against individuals who violate the law. Finally, OPH is responsible for maintaining records of every birth, death, marriage and divorce that occurs in the State, and for protecting the confidentiality of those records.

Statistical Series:

Cancer Cases: Newly reported cases and rates, by site and sex.
In: Cancer Incidence and Mortality by County, New York State
Frequency: Every two years
Areas covered: counties of New York State
Published: 1982 to present

Deaths: Deaths from each cause (detailed International List), by race, marital status, and month.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State, New York City and New York State excluding New York City
Published: 1921 to present (State, New York City); 1920 to present (State excluding New York City)

Deaths: Number of deaths with rates, and deaths from selected causes by age and sex.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State; New York City; New York State excluding New York City; counties; and municipalities
Published: 1920 to present

Deaths in Hospitals
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State, New York City and New York State excluding New York City
Published: 1953 to present

Fetal Deaths: Fetal deaths by age of mother, race and sex of infant, nativity, birth order, and plurality.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Area covered: New York State, New York City and New York State excluding New York City
Published: 1940 to present (State, New York City); 1920 to present (State excluding New York City)

Fetal Deaths: Fetal deaths by birthweight and gestation.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State, New York City and New York State excluding New York City
Published: 1958 to present (State, New York City); 1949 to present (State excluding New York City)

Fetal Deaths, Rates: Number of fetal deaths and rates.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State; New York City; New York State excluding New York City; counties and municipalities
Published: 1920 to present

Fetal Deaths and Rates by Month
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Area covered: New York State, New York City and New York State excluding New York City
Published: 1920 to present

Live Births: Live births, by age of mother, race and sex of infant, birth order, plurality and in hospitals.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State, New York City and New York State excluding New York City
Published: 1940 to present (State, New YorkCity); 1920 to present; (State excluding New York City)

Live Births: Number of live births by birthweight and gestation.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State, New York City and New York State excluding New York City
Published: 1958 to present (State, New York City); 1945 to present (State excluding New York City)

Live Births and Rates by Month
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State; New York City; New York State excluding New York City; counties; and municipalities
Published: 1920 to present

Marriages: Marriages by age of bride and groom, conjugal condition, number of times divorced or widowed, and month.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Area covered: New York State excluding New York City
Published: 1930 to present

Marriages and Rates: Number of marriages and rates.
In: Annual Statistical Report of the Department of Health or available in Office of Vital Statistics
Frequency: Annually
Areas covered: New York State; New York City; New York State excluding New York City; counties; and municipalities
Published: 1920 to present

Tuberculosis Cases: By age, sex, and stage of disease.
In: Tuberculosis Program Annual Report—Bureau of Communicable Disease Control
Frequency: Annually
Areas covered: counties of New York State
Published: 1930 to present

Venereal Disease: Cases of syphilis and gonorrhea by age, race and sex.
In: Sexually Transmitted Disease Program Annual Report—Bureau of Communicable Disease Control
Frequency: Annually
Area covered: New York State excluding New York City
Published: 1940 to present

Vital Statistics, Summary Data
Frequency: Annually
Area covered: New York State

Other Publications:

Induced Abortions Recorded in New York State

Marriages, Upstate New York; Dissolution of Marriages, New York State

Quarterly Vital Statistics Review

Selected Health Statistics for Hospitals, Upstate New York

Statewide Planning and Research Cooperative System (SPARCS)

Department of Health
Corning Tower, Room 2282
Empire State Plaza
Albany, New York 12237

The Statewide Planning and Research Cooperative System (SPARCS) receives, stores and processes inpatient data from all general hospitals in New York State. It is a unified, comprehensive health care information network that supports and links, through integrated data, the statutory functions of resource planning, financing and surveillance of hospital services throughout the State.

The SPARCS Bureau also processes special requests for data. These data reports are available for cost of production.

Statistical Series:

Hospital Utilization Report by Diagnosis Related Group (DRG): Number of discharges and average length of stay for each hospital with comparative statistics by county, and Health Systems Agency.
Frequency: Annually
Area covered: New York State

SPARCS Report Series: Selected statistical tables and findings and a description of the SPARCS System.
Frequency: Annually

Other Publications:

SPARCS Booklet: Describes the workings of the SPARCS System, its capabilities and the procedures employed to ensure confidentiality of sensitive information.

Higher Education Services Corporation

99 Washington Avenue
Albany, New York 12255
Dolores E. Cross, President

Contact: Dennis Cabral, Vice-President for Research & Policy Analysis (518)474-8336

The New York State Higher Education Services Corporation (HESC) was established by the State Legislature to provide centralized administration for government-sponsored postsecondary student financial aid. The Corporation administers a variety of grant, scholarship, special award, and loan programs for students in postsecondary education.

HESC is governed by a Board of Trustees composed of the Commissioner of Education, the Chancellor of the State University, the Chancellor of the City University of New York, four students, and six others who are appointed by the Governor with the advice and consent of the Senate. The chief operating officer of the Corporation is the President, who oversees two major program divisions (grants and loans), as well as several centralized support divisions.

The Corporation's annual operating budget is allocated through the Governor's Executive Budget. Approximately 60 percent of the HESC budget is funded through the use of federal administrative allowances associated with the guaranteed education loan programs.

HESC publishes an Annual Report containing statistics of applications for aid and awards. Further statistical information, literature on the student aid programs administered by the Corporation, and the Annual Report may be obtained from the Division of Research and Policy Analysis.

Housing and Community Renewal, Division of

Two World Trade Center
New York, New York 10047
Yvonne Scruggs-Leftwich, Commissioner

Contact: Charles F. Hogg, Director, Public Information Bureau (212)488-7114

The Division of Housing and Community Renewal maintains statistics on all programs in which it participates—State-aided low-rent public housing, limited-dividend and limited-profit housing, urban renewal assistance, neighborhood park land acquisition, rent control and building construction code adoption. Housing statistics are maintained by project and construction status (completed, under construction), with details on the number of apartments, size of building, density, development and construction costs, rents, and subsidies. The Division also maintains data on bonds issued for housing projects of the New York State Housing Finance Agency.

These data are published semi-annually in Statistical Summary of Programs, as of June 30 and December 31. In addition, monthly supplements are issued as of the last day of the other months.

Statistical Series:

Construction Activity in New York State: Number and dollar of new housing units, public and private, by type; dollar value of all construction, by type.
Frequency: Annually
Area covered: New York City and suburbs; upstate areas
Published: 1950 to present

Housing Finance Agency

Three Park Avenue
New York, New York 10016

Contact: Arnold Linhardt, Public Information Officer
(212)686-9700

The New York State Housing Finance Agency (HFA) was established as a public benefit corporation in 1960 under Article III of the Private Housing Finance Law. It is authorized to finance, through the sale of tax-exempt securities, housing for families and persons of low and moderate income. The Legislature has subsequently expanded HFA's powers and debt authorization to finance non-profit hospitals and nursing homes, municipal health facilities, State University and Mental Hygiene facilities and community-related projects such as day care centers, senior citizens centers, and facilities for the mentally ill and/or the mentally retarded.

HFA also serves as the administrative arm of its sister agencies, the New York State Medical Care Facilities Finance Agency (MCFFA), the New York State Project Finance Agency (PFA), and the Municipal Bond Bank Agency. An Annual Report is published 90 days after close of the fiscal year on October 31st.

Human Rights, Division of

Two World Trade Center
New York, New York 10047
H. Carl McCall, Commissioner

Contact: Ronni B. Silett, Director, Management Information and Analysis (212)488-7313
Preston Israel, Director, Program Analysis and Research
(212)488-7313

Initially established in 1945 as the State Commission Against Discrimination, the Division of Human Rights (DHR) is charged with the enforcement of Article 15 of the Executive Law (known as the State's Human Rights Law) and is responsible for working toward the elimination and prevention of unlawful discriminatory practices based upon race, creed, color, national origin, age, sex, disability, marital status, and arrest and conviction records. Division jurisdiction extends to the areas of employment, employment training, housing, public accommodations, non-sectarian tax-exempt educational institutions, extension of credit, real estate board and volunteer fire company membership, and commercial practices involving boycotts or blacklisting.

The Division is also responsible for developing policies and programs to promote human rights objectives throughout the State.

The Division may, on its own impetus, initiate formal complaint proceedings in instances where investigations uncover unlawful discriminatory practices.

Division Management Information and Research activities include the analysis of socio-economic and statistical data relevant to the execution of the agency's programs and the operation of a computerized Management Information System for the storage, retrieval, and analysis of data concerning all phases of agency enforcement operations.

The Division publishes an Annual Report containing statistical reports on complaint caseload, categories of alleged discrimination, and actions taken by the agency.

Publications:

Credit on an Equal Basis
Dispensation Provisions of the Human Rights Law
Equal Rights for the Disabled
Especially for Women: A Guide to State and Federal Laws Against Sex Discrimination
Human Rights Law of New York State (updated periodically with amendments)
Ten Good Reasons to Hire the Handicapped
Too Young? Too Old?: A Guide to State and Federal Laws Against Age Discrimination
What Happens When You File a Complaint of Discrimination (available in English, Chinese, and Spanish)
Your Housing Rights: A Guide to State and Federal Laws Against Housing Discrimination

Insurance Department

Two World Trade Center
New York, New York 10047
James P. Corcoran, Superintendent

Contact: Eugene L. Baum, Director of Research (212)488-4177

The Insurance Department supervises the fiscal and market conduct of the business of insurance companies, agents, brokers, adjusters and associated organizations licensed in New York State. The Department's responsibilities include licensing and examinations; regulation of insurance rates, policy forms and provisions; servicing of complaints and inquiries; qualification, licensing and regulation of insurance agents, brokers, adjusters and bail bond agents; and rehabilitation and liquidation of insurers.

Statistical Series:

Accident and Health Insurance, Summary Data
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Fees and Taxes Charged Insurance Companies of Other States: Summary of the requirements of New York State statutes relating to fees and taxes upon corporations doing insurance business in New York. It also contains a summary, based upon information supplied by insurance commissioners of other States, of fees, taxes, deposits, advertisements and other legal requirements affecting New York insurance corporations doing business in other States.
Frequency: Annually
Areas covered: all States
Published: 1944 to present

Financial and Operating Statistics—All Licensed Insurers Doing Business in New York State: Assets, liabilities, premiums written, income, disbursements, losses paid, reserves; also summary data by line of insurance or type of company.
In: Annual Report of the Superintendent; and in Statistical Tables from Annual Statements.
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Fire and Casualty Insurance
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Health and Hospital Service, Medical and Dental Expense Indemnity Corporations
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1935 to present

Insurance Industry, Summary Data: Presentation of a number of summary tables on the insurance industry and on Department operation. It contains selected financial and operating data of insuring organizations licensed in New York State; Blue Cross and Blue Shield rate revisions approved; operational statistics on the New York Automobile Assigned Risk Plan; transactions of the Motor Vehicle Accident Indemnification Corporation; and the number of agents, brokers and adjusters examined and licensed.
In: Annual Report of the Superintendent
Frequency: Annually
Published: 1860 to present

Licensed Insurers Doing Business in New York State: Compilation of principal financial and operating statistics. Data are classified by type of insurer, by item or transaction, and by individual company.
In: Statistical Tables from Annual Statements
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Life Insurance, Summary Data
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1860 to present

Loss and Expense Ratios: Compilation in tabular form of the underwriting and expense ratios of all insurers licensed to do business in New York State in property and accident and health lines of insurance. Includes data on losses incurred, adjusted expenses and adjusted net gain; expense ratios such as loss adjustment, commission and brokerage, other acquisition expenses; general expenses; and taxes and fees. Data are by kind of insurance and by company and present nationwide experience as well as experience on New York risks.
Frequency: Annually
Published: 1945 to present

Mortgage Guarantee Insurance, Summary Data.
In: Annual Report of the Superintendent
Frequency: Annually
Area covered:New York State
Published: 1973 to present

Pension Funds and Retirement Systems, Summary Data
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1912 to present

Title Insurance, Summary Data.
In: Annual Report of the Superintendent
Frequency: Annually
Area covered: New York State
Published: 1887 to present

Underwriting and Expense Ratios
(see Loss and Expense Ratios above)

Other Publication:

Directory of Insurance Companies Licensed in New York State: Compilation of companies licensed in New York State, showing company name, NAIC code numbers, home office states, mailing addresses, writing powers, and dates of admissions into the State. The publication also contains listings of accredited life insurers, fire and casualty reinsurers, approved New York Insurance Exchange Underwriting Members, Special Risk (Free Trade Zone) insurers, and all insurance groups or fleets that have more than one member company licensed in New York.
Frequency: Annually
Published: 1957 to present

Labor, Department of

State Office Campus
Albany, New York 12240
Lillian Roberts, Commissioner

Contact: Edward G. Rothstein, Director, Office of Communications, (518)457-5519
Director, Division of Research and Statistics (518)457-6181

The Department of Labor fosters peaceful relations between employers and employees; protects the health and safety of public employees, certain members of the public, and various other employees not covered by Federal programs; provides facilities for arbitration, mediation and other means of peacefully settling labor disputes; establishes and/or enforces regulations governing minimum wages, hours, and working conditions; and administers social insurance programs of unemployment insurance, workers' compensation, and disability benefits.

The Department of Labor also administers the Job Service Division (which includes the New York State Employment Service) and the Unemployment Insurance Division. Under its unemployment insurance program, the Department of Labor pays jobless benefits to as many as several hundred thousand claimants each week, and collects taxes from more than 400,000 firms to finance this benefit program.

The approximately 100 local Job Service offices are part of a nationwide chain of employment offices. Among the services they offer are counseling, testing, job development and placement, and government-sponsored training programs for the unemployed and underemployed.

The Department's Division of Research and Statistics collects, analyzes and publishes statistics on the Department's operations, conducts research on and evaluates program proposals and operating programs, and publishes a wide variety of statistical and analytical information relating to the economy of the State and its areas.

Statistical Series:

Collective Bargaining Settlements: Data on settlements which affect 50 or more workers, including amount of increase provided by settlements, in terms both of cents per hour and per cent of wages, and fringe benefits by type of benefit.
In: Collective Bargaining Settlements in New York State
Frequency: Monthly, and Annually
Area covered: New York State
Published: 1948 to present

Work Stoppages: Data on work stoppages, including number of strikes, man-days lost, percentage of available working time lost, number of workers involved, annual details by industry by industrial area, by cities having had five or more work stoppages during the year, by size of establishment (i.e. number of workers involved), by duration of stoppage, and by union affiliation. Also data on results of work stoppages (wage increases, wage adjustments, fringe benefits) and methods of termination of stoppages.
In: Work Stoppages—New York State; and Labor News Memorandum (does not contain aggregate data)
Frequency: Monthly, Quarterly, and Annually
Areas covered: New York City, major industrial areas, selected cities
Published: 1927 to present (annual data); 1946 to present (weekly and monthly data)

Average Weekly Earnings in Insured Employment: Total annual payrolls divided by the product of 52 times average monthly employment.
In: Employment Review
Frequency: Quarterly
Areas covcred: New York State, major areas and counties
Published: 1960 to present

Average Weekly Hours and Average Overtime Hours of Production Workers in Manufacturing Industries: Average hours as a percentage of total hours, by type of manufacturing industry.
In: Employment Review
Frequency: Monthly
Area covered: New York State
Published: 1958 to present

Employed: Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, SMSA's, and most counties
Published: 1970 to present (State and SMSA's); 1974 to present (counties)

Employees in Nonagricultural Establishments: Non-farm wage and salary workers who received pay for any part of the payroll period covering the 12th day of the month (data based on payroll reports).
In: Employment Review
Frequency: Monthly
Areas covered: New York State—Non-agricultural, New York City—Mfg., SMSA's—Mfg., non-agricultural
Published: 1939 to present (State—Non-ag); 1947 to present (City—Mfg. and SMSA's—Mfg.); 1954 to present (Non-ag)

Hours Worked and Earnings in Non-agricultural Establishments: Average weekly hours and earnings of production workers by industry.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, New York City, SMSA's
Published: 1947 to present (State); 1950 to present (New York City); 1947 to 1958; (SMSA's)

Insured Employment: Private employment covered under the New York State Unemployment Insurance Law. The employment count represents the number of full-time and part-time employees earning wages or salaries for the payroll period covering the 12th of the month.
In: Employment Review
Frequency: Quarterly
Areas covered: New York State, major areas and counties
Published: 1960 to present

Insured Payrolls: Payrolls covering all wages and salaries paid to individuals in insured employment.
In: Employment Review
Frequency: Quarterly
Areas covered: New York State, major areas and counties
Published: 1960 to present

Labor Force: Employed plus unemployed.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, SMSA's, and most counties
Published: 1970 to present (State and SMSA's); 1974 to present (counties)

Rate of Unemployment: The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, SMSA's, and most counties
Published: 1970 to present (State and SMSA's); 1974 to present (counties)

Unemployed: Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job within 30 days.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, SMSA's, and most counties
Published: 1970 to present (State and SMSA's); 1974 to present (counties)

Women in Manufacturing: Women as a percentage of total employment in manufacturing, by type of industry.
In: Employment Review
Frequency: Monthly
Areas covered: New York State, New York City, and SMSA's
Published: 1960 to present

Other Publication:

Directory of Employee Organizations in New York State, 1982: Includes private and public organizations in one volume, as well as names and addresses of officers of over 5,000 local unions in New York State and their parent organizations.
Published: 1982 (Thirteenth Edition)

Liquor Authority, State

see Alcoholic Beverage Control, Division of

Lottery, Division of

Swan Street Building
Empire State Plaza
Albany, New York 12223
John D. Quinn, Director

Contact: George J. Yamin, Director of Public Relations
(518)474-2037

The New York State Division of the Lottery was established by Chapter 94 of the Laws of 1976 as an independent division of the Department of Taxation and Finance to operate the New York State Lottery.

Record Lottery sales of $890.2 million in Fiscal 1983-84 raised an historic high of $390.5 million for New York State. It was the greatest year in New York's 18 years of Lottery operations, since tickets first went on sale in June, 1967.

The Lottery offers four games. These include: DAILY NUMBERS/WIN 4 games, in which players select three and four digit numbers; LOTTO, a weekly pick-your-own numbers game in which the player selects six numbers from the numbers of 1 to 44; and INSTANT games, in which the player scratches off the coverings over individual boxes appearing on tickets.

Lottery revenues are earmarked for the support of local education. Presently, 45 percent of LOTTO and INSTANT sales and 35 percent of DAILY NUMBERS/WIN 4 sales go to support education. A brochure listing the individual payments made to the more than 700 local school districts is available upon request to the Lottery.

The Lottery is organized into three bureaus: Administration, responsible for finance, personnel, ticket receipts, production, distribution, drawings and prize payments; Operations, responsible for the three major game operations marketing and sales, advertising and promotion; and Planning and Data Processing, responsible for data processing systems, data processing operations, and game development and planning. There are three regional and two district offices, located in New York City (Two World Trade Center); Long Island (Williston Park); Albany, Syracuse, and Buffalo. The Division also has staff units including Security, Counsel and Public Relations.

Medical Care Facilities Finance Agency

Three Park Avenue
New York, New York 10016

Contact: Arnold Linhardt, Public Information Officer
(212)686-9700

The New York State Medical Care Facilities Finance Agency (MCFFA) was established in 1973 to provide capital financing primarily for non-profit hospital and nursing home projects through the issuance of tax-exempt securities. Since 1981, MCFFA has started a number of new health care financing programs which enable nonprofit hospitals and nursing homes to use MCFFA's lower cost financing for modernization, renovation and expansion of physical plants in order to meet code requirements and to improve services.

An Annual Report is published 180 days after the close of the Agency's fiscal year on October 31st.

Mental Health, Office of

44 Holland Avenue
Albany, New York 12229
Steven E. Katz, M.D., Commissioner

Contact: Albert Maiwald, Director, Statistical Analysis (518) 474-6502

The Office of Mental Health is charged with the execution of the Mental Hygiene Law as it pertains to the mentally ill of all ages. It has the responsibility for developing comprehensive plans, programs and services in the areas of research, prevention, care, treatment, rehabilitation, education and training of the mentally ill. Services are provided by facilities operated, certified and/or funded by the Office which also provides forensic services for the courts and agencies concerned with criminal procedures.

The Office has professional jurisdiction and control over 31 adult and children's psychiatric centers as well as two mental health research institutes. The Office is also charged with controlling the quality of services given to the mentally ill in local and voluntary programs. Operating certificates are required from the Office of Mental Health for such facilities.

The Office issues an Annual Report and periodic statistical reports.

Statistical Series:

PATIENTS OR CLIENTS SERVED

Resident patients, and change from past four weeks and past fifty-two weeks.
In: Weekly Inpatient Census Report (Table 201)
Frequency: Weekly
Area covered: State
Published: 1966 to present

Patients in and admitted to State and children's psychiatric centers, including numbers of patients at the end of the month and movements during the month, for each center.
In: Department of Mental Hygiene Monthly Statistical Report (Tables 102,103)
Frequency: Monthly
Area covered: State
Published: 1954 to present

Patients served in non-inpatient programs of State and children's psychiatric centers, including services during the month and individuals served, and visits.
In: Department of Mental Hygiene Monthly Statistical Report (Table 101)
Frequency: Monthly
Area covered: State
Published: 1971 to present

Patient days for individuals served in State and children's psychiatric centers, including detail by major age group and rate category for each psychiatric center.
In: Report in Inpatient Days in State Psychiatric Centers (Table 1803)
Area covered: State
Frequency: Quarterly and annually
Published: 1979 to present

Patient days for individuals served in State and children's psychiatric centers by county of residence by age by length of stay.
In: Report of Inpatient Days in State Psychiatric Centers, Facility Within County (Table 1802)
Area covered: State
Frequency: Quarterly and annually
Published: 1979 to present

Patients served in non-inpatient programs of State and children's psychiatric centers including total visits, billable visits and services for each facility with detail by unit.
In: Monthly Report of Noninpatient Services for State Facilities (Tables 1001 - 1003)
Frequency: Monthly and annually
Area covered: State
Published: 1979 to present

Patients served in non-inpatient programs of State and children's psychiatric centers including individuals served and visits by age and county of residence.
In: Report of Noninpatient Services, County by Age (Table 1004)
Frequency: Annually
Area covered: State
Published: 1978 to present

Patients treated in State psychiatric centers, including number of patients, admissions and movements, by age, sex and psychiatric diagnosis, for each center.
In: Annual Report of the Office of Mental Health
Frequency: Annual
Area covered: State
Published: 1900 to 1963. Unpublished data for later years is available upon request.

Persons seen during a one-week period in all programs operated, certified and/or funded by the Office of Mental Health (e.g., State psychiatric centers, outpatient clinics, inpatient units of general hospitals, partial hospitalization programs, day training centers, vocational and social rehabilitation programs, community mental health centers, and others). Details on persons seen include: number of visits to each program, by facility/unit; county of residence; county of unit location; age; sex; ethnic group; source of referral; prior service; diagnosis; multiple disabilities; disposition upon termination and other variables.
In: Survey of Patient Characteristics, Summary Reports, County Rankings and Detailed Reports. Computer tapes are available to interested persons upon request.
Areas covered: State, counties, regions, all facilities
Survey years: 1981 and 1982

Persons served in locally operated programs, including number of patients, admissions, terminations, inpatient days or visits, by month and by facility, or by county.
In: Patient Movement and Number of Days/Visits
Frequency: Annually
Area covered: State
Published: 1972 to present

Once-a-year Level of Care Survey of patients in residence at the State psychiatric centers, family care homes and community residences. A patient assessment form is used to collect information concerning the physical and mental health, general characteristics, and psychiatric drug use of every patient in residence on a given day. Summary reports show level of functioning and health and psychiatric care indicated based on the combinations of these variables.
In: Level of Care Survey Report
Frequency: Annually
Area covered: State

Published: 1977 to present (State psychiatric centers, family care homes); 1983 (children's psychiatric centers); 1981 to present (community residences).

FACILITIES

Building capacity and condition, including data on capacity, ward classification and fire resistance status for each facility, each building, and each ward of the State and children's psychiatric centers.
In: Building Capacity Report
Frequency: Quarterly
Area covered: State
Published: 1967 to present

Employees and staffing levels, including data on filled and vacant positions by job category, for each State and children's psychiatric center.
In: Computer tabulations, available upon request
Area covered: All State-operated facilities
Published: 1980 to present

Mental Hygiene, Department of

see Alcoholism and Alcohol Abuse, Division of; Mental Health, Office of; Mental Retardation and Developmental Disabilities, Office of; and Substance Abuse Services, Division of.

Mentally Disabled, Commission on Quality of Care for the

see Quality of Care for the Mentally Disabled, Commission on

Mental Retardation and Developmental Disabilities, Office of

44 Holland Avenue
Albany, New York 12229
Arthur Y. Webb, Commissioner

Contact: Matthew Janicki, Director, Bureau of Planning
(518)474-4904
Shirley Dare, Director, Administrative Services, Information Services Group (518)474-8404

Established in 1978, the Office of Mental Retardation and Developmental Disabilities (OMRDD) became an independent agency when legislation reorganizing the Department of Mental Hygiene became effective in October, 1979. The Agency is directed by a Commissioner appointed by the Governor with confirmation required by the New York State Senate.

Current Federal practice is not to restrict access to developmental disabilities funding simply to neurological conditions, but to permit the use of a functional impairment definition which is more expansive. This has permitted states to interpret and use definitions for various impairments which impede normal growth and development. New York State law specifically identifies a number of disabling conditions to be included within the focus of services of OMRDD. These include the more severe forms of autism, cerebral palsy, epilepsy, mental retardation, and other neurological impairments.

Developmental Disabilities Services Offices (DDSO)—or, in the case of New York City, Borough Developmental Services Offices (BDSO)—serve one or more counties each, and are responsible for: the operations of a developmental center providing institutional care to those localities; organizing and implementing community residential and day programs; and joint planning with local government for the provision of services to their populations. DDSO/BDSO, in conjunction with a State-aided local system of care, are the units responsible for actually delivering services to OMRDD clients.

The Division of Quality Assurance has taken on increasing responsibilities as OMRDD is required to provide regulation and certification for a growing system of private as well as State services. The Division of Program Operations manages and provides technical direction in the day-to-day provision of services, and maintains a program of capital projects and support systems such as laundry, transportation, safety, and security.

Statistical Series:

Clients Treated in State Developmental Centers: Number of residents, admissions, and movements by age, sex, marital status, mental level for each center.
Frequency: Annually
Area Covered: State
Available: 1930 to present

Residents of and Admissions to State Developmental Centers.
Frequency: Monthly
Area Covered: State
Available: 1944 to present

Residents in State Developmental Centers: Age, intelligence, ambulation, self-help skills, vision, hearing, speech and comprehension, seizure episodes, behavior problems, and current programs for residents at each center.
Frequency: Annually
Area Covered: State
Available: 1970 to present

Clients Served in Non-Residential Programs of the State Developmental Centers: Admissions to non-residential services, visits and services during the month.
Frequency: Monthly
Area Covered: State
Available: 1972 to present

Average Number of Persons Served per Month in State-operated and Voluntary Sector Community, Day and Residential Programs.
Frequency: Monthly
Area Covered: State
Available: 1978 to present

Metropolitan Transportation Authority

347 Madison Avenue
New York, New York 10017
Robert R. Kiley, Chairman

Contact: Arthur G. Perfall, Press Secretary (212)878-7440

In 1965, the State Legislature created the Metropolitan Commuter Transportation Authority to operate the Long Island Railroad. Three years later, its responsibilities were expanded and it was renamed the Metropolitan Transportation Authority (MTA). It is a public benefit corporation for the operation, improvement and extension of public transportation in the five counties of New York City and the seven suburban counties of Dutchess, Nassau, Orange, Putnam, Rockland, Suffolk and Westchester.

The MTA provides policy direction to its operation subsidiaries for the development of operating and capital programs. The subsidiaries carry out daily operations on the various transportation systems. The State of New York provides operating assistance to MTA through mass transportation assistance programs administered by the Department of Transportation. Capital assistance is provided through appropriation made directly to MTA.

An extensive restructuring of the management of the New York City Transit Authority subsidiary has been initiated by MTA for the purpose of improving subway, bus and commuter services. In addition, improvements to all transit systems are being undertaken as part of a Five-Year Capital Improvement Program which began in 1982 and which will include: (in New York City) improvements to signals and tracks, modernized subway stations, new or renovated bus depots, new subway cars and new buses, and security programs for trains, stations and yards; and (for commuter railroads) new rail cars and locomotives, improvements to stations, yards and signals, new repair and maintenance facilities and electrification of lines. New capital funding sources for MTA have been authorized by the State Legislature for meeting these public transportation needs.

Statistical Series:

MTA Capital Program Progress Report: Reports on the progress of MTA's Five Year Capital Improvement Program for the Transit Authority, Metro-North Commuter Railroad, and the Long Island Rail Road. Includes costs for each project, expected completion dates, reasons for delays, and brief explanation of each project.
Frequency: Monthly
Area covered: New York City and seven suburban counties (Dutchess, Nassau, Orange, Putnam, Rockland, Suffolk, and Westchester)

MTA Report on Financial Performance: Includes revenues, expenditures, and operating statistics for each MTA operating agency.
Frequency: Monthly
Area covered: New York City and seven suburban counties

MTA Report on Service and Performance: Includes performance indicators (on-time statistics, frequency of breakdowns, etc.) for all of MTA's operating agencies.
Frequency: Quarterly
Area covered: New York City and seven suburban counties

Metropolitan Transportation Council

Suite 82 East
One World Trade Center
New York, New York 10048
William M. Wheeler, Staff Director

Contact: Lawrence V. Hammel, Assistant Staff Director (212)938-3341

The New York Metropolitan Transportation Council is an organization of State, locally elected officials and operators of public transportation facilities. Organized on July 1, 1982, the Council is responsible for coordinating the transportation planning process in the ten county area comprising the counties of Nassau, Putnam, Rockland, Suffolk, and Westchester, and the City of New York.

The Council's activities include: fulfillment of State and Federal transportation planning mandates; provision of information and technical services among NYMTC member agencies and other requestors; and preparation of travel-related forecasts for the several modes of personal transportation.

The Council has been designated by the Governor as the official metropolitan planning organization (MPO) for the downstate area and, as such, carries out its responsibilities through transportation coordinating committees which were established to express local policies and programs. Each year these committees: develop and update the Transportation Improvement Program—a five-year program of transportation projects to be implemented with available funds; prepare and maintain operational and capital improvement plans; and monitor the performance of transportation systems.

Statistical Series:

Hub-Bound Travel: Persons and vehicles entering and leaving Manhattan's central business district by travel mode and time of day.
Frequency: Annually
Areas covered: Manhattan central business district (south of 60th Street)
Published: 1982 to present

Social, Economic and Travel Statistics: over 50 selected items which measure the quality of life.
In: Metromonitor
Frequency: Annually
Areas covered: counties, New York Metropolitan Area (including Connecticut and New Jersey)
Published: 1970 to present

Transportation Related Statistics: public transportation, highway, aviation and demographic.
In: Regional Transportation at a Glance
Frequency: Annually
Area covered: New York Metropolitan Area (including Connecticut and New Jersey)
Published: 1975 to present

Transportation and Demographic Statistics: operational and financial, trips by mode, safety, social and economic.
In: Regional Transportation Status
Frequency: Annually
Area covered: counties, New York Metropolitan Area (including Connecticut and New Jersey)
Published: 1982 to present

Motor Vehicles, Department of

Swan Street Building
Empire State Plaza
Albany, New York 12228
John A. Passidomo, Commissioner

Contact: Frank J. Conley, Director, Division of Research and Development (518)474-0686

The major objective of the Department of Motor Vehicles is to develop and administer an effective highway safety program in New York State with emphasis on driver and vehicle safety.

The Department maintains an extensive program of recording, reporting and analyzing motor vehicle accidents in the State. Excluded are property damage only accidents involving under $400 damage to any one person. This limit has been in effect since 9/1/78. Previously the limit was $200 (1/70-9/78), and prior to that $150 (1/65-1/70). Accident data are available by geographic area and summaries are published annually. These data are extensively used for evaluating the safety aspects of the Department's programs.

The Department is responsible for: the registration of resident motor vehicles, including snowmobiles and motorboats; the examination and licensing of motor vehicle operators; the control and remedial training of operators evidencing poor driving performance; the inspection and evaluation of the safety condition of motor vehicles; the collection and analysis of motor vehicle conviction information; and the management of the compulsory financial security program. Each of these functions has a contributory role in the Department's larger responsibility for promoting automotive traffic accident prevention in the State.

Most other data available involve the Department's operations, such as the number of driver's license suspensions and revocations, by reason, and the number of vehicles inspected, with detailed results.

Statistical Series:

Motor Vehicle Accidents: Data are aggregated and categorized by a number of variables including date, severity, location, driver characteristics, vehicle type, etc.
In: Report of Motor Vehicle Accidents (MV-144A)
Frequency: Monthly, Semiannually, Annually
Areas covered: New York State, counties and minor civil divisions
Published: 1962 to present

Motor Vehicle Drivers' Licenses: Number of licenses and fees collected, by type of license.
In: Motor Vehicle Registrations, Licenses and Fees Collected
Frequency: Annually
Areas covered: counties of New York State
Published: 1921 to present

Motor Vehicle Registrations: Number of vehicles and fees received, tabulated by type of vehicle registration and county of residence.
In: Motor Vehicle Registrations, Licenses and Fees Collected.
Frequency: Annually
Areas covered: counties of New York State
Published: 1921 to present

Motor Vehicles, Summary Statistics: Comprehensive compilation of data.
Frequency: Annually
Area covered: New York State
Published: 1975 to present

Municipal Bond Bank Agency

Three Park Avenue
New York, New York 10016

Contact: Arnold Linhardt, Public Information Officer
(212)686-9700

The State of New York Municipal Bond Bank Agency (MBBA) was established in 1972 to offer municipalities an alternate method of selling their general obligation bonds. MBBA is authorized to issue up to $1 billion in notes and bonds and to use the proceeds of these sales to purchase bonds of eligible muncipalities. Municipalities throughout the State have been canvassed on four occasions to determine their interest in using MBBA's financial services. Each survey has indicated insufficient interest. An Annual Report is published 180 days after the close of the Agency's fiscal year on October 31st.

Niagara Frontier Transportation Authority

181 Ellicott Street
Buffalo, New York 14205
Joseph D. Latona, Executive Director

Contact: Kenneth C. Kruly, Director of Administration and Finance
(716)855-7279

Created by an Act of the New York State Legislature in 1967, the Niagara Frontier Transportation Authority is a multi-purpose authority charged with the responsibility for developing air, water, and surface transportation in Erie and Niagara Counties, and with the further objective of formulating and putting into effect a unified mass transportation policy for Erie and Niagara Counties. The Authority owns and operates the Greater Buffalo Internatonal Airport, Niagara Falls International Airport, the Port of Buffalo, the Metropolitan Transportation Center in Buffalo, and the Niagara Frontier Transit Metro System in Erie and Niagara Counties. Statistics on operations and finances are included in the Annual Report of the Authority.

Parks, Recreation, and Historic Preservation, Office of

Agency Building One
Empire State Plaza
Albany, New York 12238
Orin Lehman, Commissioner

Contact: Robert A. Anderson, Director of Planning and Research
(518)474-0414

The Office of Parks, Recreation and Historic Preservation (OPRHP) is responsible for a statewide system of 150 state parks and 34 state historic sites and their related programs. In addition to traditional park facilities and activities, OPRHP oversees three major performing arts centers - Artpark in western New York, the Saratoga Performing Arts Center in the Capital District, and the Jones Beach Theatre on Long Island - providing a diversity of dance, drama, music, and popular entertainment. Historic site programs interpret the substance of colonial life for today's generations. Nature centers and programs reveal the secrets of the natural environment to thousands of school children and nature enthusiasts each year.

Additionally, OPRHP administers the Empire State Games, the Urban Cultural Parks program, the Senior Games, and federal grant programs for recreational development, historic preservation, and cultural enrichment as well as boating and snowmobile safety and education programs.

The major planning document of the office is the Statewide Comprehensive Recreation Plan, which outlines major program areas and projects future use and facility needs. OPRHP maintains: (1) revenue and attendance records for state parks and historic sites; (2) inventories of public and private recreation facilities as well as properties listed on the National Register of Historic Places; (3) projections and estimates of recreational participation by activity; and (4) a statewide inventory of public and private historic, architectural, and archeological resources.

Statistical Series:

Marine and Recreational Vehicles, including Snowmobiles: Data on accidents, arrests, fines and forfeitures; information on rules and regulations.
Frequency: Annually
Area covered: New York State
Published: 1960 to present (Navigation); 1971 to present (Snowmobiles)

State Park Attendance: Attendance and revenues derived from State park and historic facilities by individual park or site.
Frequency: Annually
Area covered: New York State
Published: 1950 to 1965 (five-year intervals); 1965 to present (annually)

Other publications:

Historic Sites: Inventory of selected sites including all sites on the National Register.
Area covered: New York State
Published: 1970 to present

Recreation Facility Inventory: Public and private facilities—size and activities offered. Detailed analysis tables and inventory listings).
Area covered: New York State by county
Available for current year

Parole, Division of

97 Central Avenue
Albany, New York 12206
Ramon J. Rodriguez, Chairman
Edward Elwin, Executive Director

Contact: Barbara Broderick, Director, Evaluation and Planning Unit (518)473-5198

The Division is responsible for the community supervision of offenders released from prison by action of the Parole Board or by conditional release as mandated by the Legislature. The Division publishes summary annual statistical studies on: the social and legal characterisics of offenders under its jurisdiction; movement of parolee populations; Parole Board hearings and dispositions; and parolee delinquency rates.

Pursuant to Article 12-B of the New York State Executive Law, the Division of Parole was created as a State agency in the Executive Department on January 1, 1978. From January 1, 1971 to December 31, 1977, Parole was part of the State's Department of Correctional Services.

Statistical Series:

Parolee Characteristics: Data on characteristics such as age, ethnicity and crime of conviction.
In: Annual Statistical Report
Frequency: Annually
Area covered: New York State
Published: 1934 to present

Follow-up of Parolees: Summarized movement statistics, characteristics of parolees, and delinquency rates.
Area covered: New York State
Published: 1969 to present

Summary Parole Data: Statistics on inmate releases to parole, parole discharges and parolee characteristics.
In: Annual Statistical Report
Frequency: Annually
Area covered: New York State
Published: 1934 to present

Other Publication:

The Parole Revocation Process: The parole revocation process in New York State is the subject of this report. Much attention is given to the "statistics" of revocations as an indicator of recidivism. The statutory authority for revocations, the due process rights of a parolee, and the decision-making procedure are described.

Port Authority of New York and New Jersey

One World Trade Center
New York, New York 10048
Peter C. Goldmark, Executive Director

Contact: Sidney J. Frigand, Public Affairs Director (212)466-7777 or (201)622-6600, ext. 7777

The Port Authority of New York and New Jersey was formed in 1921 by the Port Compact between the States of New York and New Jersey to develop and operate facilities of transportation and commerce in the Port District, a region including New York City and surrounding suburban counties in New York and in northern New Jersey.

The Port Authority maintains and operates La Guardia Airport and Kennedy and Newark International Airports, the World Trade Center, several major marine terminals, bridges, bus terminals, tunnels, heliports, Bathgate Industrial Park, and the Port Authority Trans-Hudson (PATH) rapid transit system.

Costs of development and operation are met through bond issuances and revenues generated by the facilities themselves. The Port Authority seeks to encourage commerce in the Port District through renovation and improvement of its present facilities and the development of pioneer projects, most recently the Export Trading Company and Teleport, a worldwide satellite communcations system.

Statistical Series:

Air Traffic, Metropolitan Region: Monthly summaries.
In: Aviation Annual Report
Frequency: Annually (usually in June)
Area covered: New York—New Jersey Metropolitan Region

Economic Outlook, Metropolitan Region: Economic and demographic data on various aspects of activity in the New York—New Jersey Metropolitan Area.
In: Regional Perspective
Frequency: 3 or 4 times per year

Power Authority of the State of New York

10 Columbus Circle
New York, New York 10019
John S. Dyson, Chairman

Contact: Cliff Spieler, Vice President Public Relations (212)397-6225
Stephen Shoenholz, Director of Public Information (212)397-6226

The New York Power Authority finances, builds, and operates electric generating and transmission facilities for purposes specified by the Governor and Legislature.

Power Authority electricity is sold in New York State to municipal electric systems and rural cooperatives, private utilities for non-profit resale and certain industries and governmental customers. Some hydroelectric power is sold out of state, as required by federal law and licenses.

The nation's largest non-federal public power organization, the Power Authority operates five hydroelectric facilities, including a pumped-storage project; two nuclear plants; an oil-and-natural gas-fueled plant, and over 1,000 miles of transmission lines. Projects are financed through the sale of bonds to private investors. The bonds are repaid using revenues from operation.

Project Finance Agency

Three Park Avenue
New York, New York 10016

Contact: Arnold Linhardt, Public Information Officer (212)686-9700

The New York State Project Finance Agency (PFA) was created in February, 1975, as a single purpose agency to provide long-term financing not otherwise available to the New York State Urban Development Corporation (UDC) in order to assist in the completion of UDC projects, to provide for the marketing of obligations to finance such completion, and to provide for the orderly payment of UDC debt service. An Annual Report is published 180 days after the close of the Agency's fiscal year on October 31st.

Public Service, Department of

Empire State Plaza
Agency Building Three
Albany, New York 12223
Paul L. Gioia, Chairman

Contact: George Trahan, Chief, Public Service Accounting Systems Section (518)474-2505

The Department of Public Service is the staff arm of the Public Service Commission, which is responsible for regulating rates and services of the public utility companies subject to its jurisdiction. The Commission's primary objective is to assure the consumer safe and adequate service at just and reasonable rates, consistent with energy conservation and environmental objectives.

The Commission has regulatory responsibilities over the rates and services of: electric and steam corporations; telephone, telegraph, and radio-telephone corporations; gas corporations; and water corporations (other than municipally operated). In addition, the Commission has jurisdiction over the siting of major electric and gas transmission lines and the safety of natural gas facilities and liquid petroleum pipelines. The Commission also administers the Home Energy Fair Practices Act (HEFPA), an act providing strong, new rights and safeguards for consumers.

The Chairman of the Public Service Commission is the Chief Executive of the Department of Public Service. The staff of the Department consists of accountants, engineers, lawyers, environmental experts, consumer services representatives, other professionals, and clerical support people. Though the staff is under the general supervision of the Chairman, it operates as an independent party in proceedings before the Commission.

Statistical Series:

Complaint Analysis Table (CAT): Reports significant changes in customer complaints for each utility.
Frequency: Monthly
Area covered: New York State

Complaints Received for Each Utility: Reports (a) total complaints received by month for each utility over past 13 months and (b) complaints per 100,000 customers by month.
Frequency: Monthly
Area covered: New York State

Comparison of Monthly Bills of Residential, Commercial and Industrial Customers of Major Utilities: For seven major gas and electric companies and eleven major gas companies, contains data on: bills at base rates for various usages; fuel cost and gas cost adjustment per unit; total changes; and total base bill with and without gross revenue tax surcharge. Shows monthly bills for typical use by small, medium and large customers.
Frequency: Quarterly
Area covered: New York State

Financial Statistics of the Major Privately Owned Utilities in New York State: Operating and financial data on Class A and B utilities such as composite and individual balance sheets; income statements; changes in financial position; plant and revenue information; bill data; rates of return on plant and equity and interest coverage; narrative of changes in the utility industry.
Frequency: Annually
Area covered: New York State
Available for current 5-year period

Monthly Rates and Typical Monthly Bills for Residential Electric and Gas Service in New York State as of January 1, 19—. Contains the following types of data: Residential gas and electric rates by rate blocks; customer charge or monthly minimum charge for each privately owned, plus five municipal utilities; monthly residential electric and gas bills for typical usages (i.e., non-heating, water-heating, space and water heating, and air conditioning); fuel and gas cost adjustments per unit, plus total charges; Power Authority credits per unit, plus total amount of credit; and every locality served by each utility.
Frequency: Annually
Area covered: New York State

Quality of Service - Independent Telephone Companies: Highlights evaluation of telephone service, based on computerized data.
Frequency: Quarterly
Area covered: New York State

Quality of Service - New York Telephone Company: Highlights evaluation of telephone service, based on computerized data.
Frequency: Quarterly
Area covered: New York State

Regulatory Activities: Statistics on rate cases, electric and gas supply, telephone and water service, conservation plans, research and development activities.
In: Annual Report to the Governor
Frequency: Annually
Area covered: New York State

Unabridged Complaint Analysis Table (UCAT): Contains data on the number of complaints for each utility, by individual category of complaint. Covers the three most recent months and current month. Reports complaints per 100,000 customers for each category of complaint for current month.
Frequency: Monthly
Area covered: New York State

Quality of Care for the Mentally Disabled, Commission on

99 Washington Avenue, Suite 730
Albany, New York 12210
Clarence J. Sundram, Chairman

Contact: Gary W. Masline, Executive Assistant and Public Information Officer (518)473-7538

The Commission on Quality of Care for the Mentally Disabled was created by Chapter 655 of the Laws of 1977. The responsibilities of the Commission include: investigating complaints, including allegations of patient abuse or mistreatment in State-operated and State-licensed mental hygiene facilities; receiving reports of all deaths of patients and determining whether a death warrants investigation; conducting policy, program, and cost-effectiveness studies to advise the Governor and the Legislature; providing periodic orientation, training and informational programs to assist the Boards of Visitors of State psychiatric and developmental centers; and administering the State's protection and advocacy program for the developmentally disabled.

Within the Commission are two advisory bodies, each comprised of fifteen members appointed by the Governor. The Mental Hygiene Medical Review Board consists of medical and psychiatric specialists who review deaths at mental hygiene facilities. The Board of Visitors Advisory Council includes members of Boards of Visitors throughout the State, at least seven of whom are relatives of patients or former patients, and assists the Commission in planning and policy making, as well as serving as a liaison between the Commission and Boards of Visitors.

The Commission oversees programs operated or licensed by the Office of Mental Health, the Office of Mental Retardation and Developmental Disabilities, and the Divisions of Alcoholism and Alcohol Abuse and Substance Abuse Services. Commission reports include descriptive and analytic data on centers, programs, care, individual cases, and specific disabilities.

Statistical Series:

Annual Report: Statistics on deficiencies noted, complaints, closed cases and rights issues.
Frequency: Annually
Area covered: New York State
Published: 1978 to present

Other Publications:

Directory of Advocacy Agencies Serving the Developmentally Disabled; How to Find Help for the Developmentally Disabled
Published: 1980

Directory of Members of Boards of Visitors of New York State Psychiatric and Developmental Centers
Published: July, 1980

Racing and Wagering Board

400 Broome Street
New York, New York 10013
John Van Lindt, Chairman

Contact: Kenneth Beh, Director of Public Relations (212)219-4202

The New York State Racing and Wagering Board has general jurisdiction over all horse racing activities and all pari-mutuel betting activities, both on-track and off-track, in the State, and over the corporations, associations, and persons engaged therein. The Board also regulates the conduct of bingo and games of chance by authorized non-profit organizations.

The Board consists of three members appointed for six-year terms by the Governor, with the advice and consent of the Senate. Not more than two of the members shall belong to the same political party. The Governor designates one of the members as Chairman of the Board, who is the chief executive officer.

Notwithstanding the transfer of functions from the State Racing Commission, the State Harness Racing Commission and the State Quarter Horse Racing Commission, those commissions continue to exist in order to render advice to the Board. They also constitute membership to the following New York State breeding funds: the Racing Commission; the Harness Racing Commission; the Thoroughbred Breeding and Development Fund Corporation; the Agriculture and New York State Breeding and Developmemt Fund; and the Quarterhorse Breeding and Development Fund Corporation.

The Racing and Wagering Board publishes an Annual Report. Other special reports are occasionally made to the Governor and Legislature, but not on a regular basis. All statistical material from racetracks, off-track betting, bingo, and games of chance is published in the Annual Report.

Regional Authorities

see Central New York Regional Transportation Authority; Metropolitan Transportation Authority; Niagara Frontier Transportation Authority; Port Authority of New York and New Jersey; and St. Lawrence-Eastern Ontario Commission

St. Lawrence-Eastern Ontario Commission

317 Washington Street
Watertown, New York 13601
Daniel J. Palm, Executive Director

Contact: Laurie Beckstead, Secretary to the Executive Director (315)788-0450

The Commission was established in the Executive Department for the purpose of insuring optimal conservation, protection, preservation, development and use of the unique, scenic, aesthetic, historic, ecological, recreational, economic, and natural resources of the St. Lawrence River - Eastern Lake Ontario area.

Current program efforts emphasize technical assistance to units of local government in: the preparation and implementation of comprehensive land use management programs; the preparation of community facilities development plans; and the economic development activities related to the tourism sector of the economy. The latter aspect focuses on the Seaway Trail. Commission programming is supportive of the State's coastal management program and Urban Cultural Park program. Additionally, the Commission has review power over proposed development projects in its service area.

Social Services, Department of

40 North Pearl Street
Albany, New York 12243
Cesar A. Perales, Commissioner

Contact: M. Elizabeth Lyon, Director of Communications (518)474-9516

The New York State Department of Social Services supervises and sets standards for a wide variety of locally administered public and private welfare and health programs which serve men, women, and children in economic or social need. The Department's responsibilities include periodic inspections, reviews, and studies of the activities of local agencies that serve the handicappped, the aged, children, and other groups and individuals.

The Department's principal programs provide income maintenance for needy persons, medical assistance, and social services. Through the Department-administered Food Stamp Program, coupons are available to public assistance recipients and to persons whose low income qualifies them for such aid to assist them in the purchase of food.

Statistical Series:

Aid to Dependent Children, Summary Data
In: Statistical Supplement to Annual Report
Frequency: Annually
Areas covered: local Service Districts
Published: 1958 to present

Emergency Assistance for Adults: Summary data on persons eligible for or in receipt of Supplemental Security Income.
In: Statistical Supplement to Annual Report
Frequency: Annually
Published: 1974 to present

Emergency Assistance to Families: Summary data for families.
In: Statistical Supplement to Annual Report.
Frequency: Annually
Published: 1972 to present

Home Relief: Summary data on persons who do not qualify for Federally-aided categorical assistance.
In: Statistical Supplement to Annual Report
Frequency: Annually
Published: 1967 to present

Income Maintenance: Summary data on cases and expenditures.
In: Statistical Supplement to Annual Report
Frequency: Annually
Published: 1958 to present

Medical Assistance for the Needy (Medicaid): Summary data about persons on welfare rolls or qualifying as medically indigent.
In: Statistical Supplement to Annual Report
Frequency: Annually
Published: 1967 to present

State, Department of

162 Washington Avenue
Albany, New York 12231
Gail S. Shaffer, Secretary of State

Contact: Maureen L. Bigness, Director, Division of Information Services (518)474-6785

The Department of State is the general recording agency of New York State. Responsibilities include being the depository of the original State land records, and filing certificates of assumed names and certificates of incorporation (other than that of banking, insurance, and educational institutions). The Department also commissions notaries public; regulates and licenses real estate brokers and salespersons, barbers, cosmetologists and hairdressers, private investigators, billiard rooms, steamship ticket agents, hearing aid dealers, apartment referral agents, those involved in the renovation and sale of articles of bedding and upholstered furniture, and motor vehicle manufacturers. In addition, the Department registers trademarks and service marks, trading stamp companies and games of chance utilized in promoting retail sales (other than the New York State Lottery).

The Department serves as a clearing house for information about the kinds of Federal, State and private assistance available to local governments. In this regard, the Secretary of State contracts and cooperates with the Federal government in administering grants to the State and municipalities, metropolitan regional planning agencies, Community Action Agencies, and Indian tribal councils. The Department of State administers and provides technical assistance for the following grant programs: the Low Income Home Energy Assistance Program; the Community Services Block Grant; the Coastal Energy Impact Program; the Coastal Zone Management Program; the Appalachian Regional Commission; and Department of Energy Weatherization Grants.

Through the Office of Fire Prevention and Control, the Department administers the Fire Mobilization and Mutual Aid Plan, the Statewide Fire Incident Reporting System, and funds available to localities to help them implement the Uniform Fire Prevention and Building Code.

Statistical Series:

Athletic Licenses: Number of licenses issued for all boxing, sparring and wrestling matches or exhibitions, both professional and amateur, held in the State.
In: Athletic Commission Annual Report
Frequency: Annually
Area covered: New York State
Published: 1921 to present

Business Licenses Issued: Number of new and renewal licenses for notaries public; real estate brokers and salespersons; barbers, cosmetologists and hairdressers; private investigators; billiard rooms; steamship ticket agents; motor vehicle manufacturers; and apartment referral agents.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1922 to present

Corporations: Corporation filings for certificates of incorporation, amendment, consolidation, mergers, dissolution and foreign corporations; certified copies of filed certificates; and legal process served.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1811 to present

Federal Grant Awards: Amount of awards, number of contracts per grant, other program accomplishments.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1975 to present

Fire in New York: Activities of fire departments, causes and locations of fires, injuries and deaths, etc., from the New York State Fire Reporting System and other sources.
Frequency: Annually
Area covered: New York State and counties
Published: 1981 to present

Miscellaneous Records: Authentication of county clerk signature and seal, registration of trademarks, service marks, games of chance, hotels and the official compilation of codes, rules and regulations.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1778 to present

Uniform Commercial Code: Filing statements, lists of creditors and notices of Federal Tax liens.
In: Department of State Monthly Statistics
Frequency: Monthly
Area covered: New York State
Published: 1964 to present

Other Publications:

Legislative Manual: Detailed information on State agencies, legislative districts, election statistics, local governments and population. Contains State and Federal Constitutions.
Frequency: Biennially

The New York State Register: Official notices of state agencies and information on proposed rules. Yearly subscription includes Quarterly Index, a complete listing of subjects, purposes and publication date of each agency's rules.
Frequency: Weekly

Official Compilation of Codes, Rules and Regulations of the State of New York: Loose-leaf series updated monthly.

State Comptroller, Office of the

Governor Alfred E. Smith Office Building
Albany, New York 12236
Edward V. Regan, Comptroller

Contact: Joseph Hilton, Director of Municipal Research and Statistics (518)474-3687

The Office of the State Comptroller, under the elected State Comptroller, is responsible for auditing State expenditures and collections of revenues and receipts, and for activities relating to State debt, investments and cash management. In addition, the Office has overall supervision of the fiscal affairs of local governments. Its Division of Municipal Affairs examines and audits local accounts and fiscal records, prescribes uniform systems of budgeting and accounting, reviews the annual financial reports required to be filed by local governments, reviews the annual budgets of municipalities subject to Constitutional tax limitations, and approves the formation of all special districts.

Statistical Series:

Annual Report of the Comptroller: Contains State Fiscal Data summarizing income, expenditures, debt, transfers and balances for all State treasury funds on a fiscal year basis. Income shown by source (various taxes and miscellaneous revenues); expenditures by agency and object; debt by type and purpose; investments by fund and type.
Frequency: Annually
Area covered: New York State
Published: 1798 to present

Financial Data for School Districts: Contains School District Fiscal Data. Summary data from annual financial reports covering revenues (real property taxes, non-property taxes, State and Federal aid, other revenue); expenditures (current operations, capital outlay, debt service principal and interest); other data (number of enrolled pupils, assessed and full valuation of taxable real property, real property tax levies, outstanding debt).
Frequency: Annually
Areas covered: school districts and counties of New York State
Published: 1957 to present

Real Property Tax Rates, Overall: Contains Real Property Tax Rates. Individual and aggregate assessed and full value real property tax rates for all local taxing jurisdictions imposed within each city, town and village.
Areas covered: counties, cities, towns, villages, and school districts of New York State.
Frequency: Annually
Published: 1971 to present

Municipal Affairs, Special Report of the Comptroller on: Summary data for municipalities compiled from annual financial reports showing revenues, expenditures, borrowings and indebtedness. Also included are Constitutional tax and debt limit information, assessed valuation of taxable real property, population and land area.
Frequency: Annually
Areas covered: counties, cities, towns, villages, school districts and fire districts of New York State
Published: 1907 to present

State Aid to Local Government: Narrative description of each current State Aid program including trends in aid payments.
Frequency: Annually
Area covered: New York State
Published: 1953 to present

State Police, Division of

Building 22, State Campus
Albany, New York 12226
Donald O. Chesworth, Jr., Superintendent

Contact: Frederick D. Thumhart, Assistant Deputy Superintendent, Planning and Research (518)457-6712

The Division of State Police, established by Executive Law in 1917, presently numbers 3,600 sworn-in police officers and 650 civilian employees. Their duty is to provide effective, cost-efficient police service to the people of the State of New York. They strive to preserve peace, enforce laws, protect life and property, detect and prevent crime, and arrest violators.

The Division is headed by a Superintendent appointed by the Governor. For the purpose of administration, the State is divided into ten geographical areas, called Troops, each Troop being further divided into Zones, and then Stations. The Trooper is the fundamental officer who serves the public directly. The uniformed force works together with the Division's non-uniformed Bureau of Criminal Investigation (BCI), as well as other State, local and Federal law enforcement agencies.

Specialized support groups within the Division include the Special Investigations Unit, the Violent Felony Warrant Squad, the Aviation Unit, the Scuba Diving Detail, the Division Dogs, the State Police Crime Laboratories, the State Police Academy, the Communications Section, the Mounted Patrol, and the Hazardous Materials Unit.

The New York Statewide Police Information System, accessible through 800 computer terminals, serves the entire criminal justice community by providing timely police information from the Division's computer which, in addition to its own comprehensive files, offers access to the files of the New York State Department of Motor Vehicles, the National Crime Information Center, the Division of Criminal Justice Services, and the National Law Enforcement Telecommunications System. Finally, the Pistol Permit Section has served since 1936 as a Statewide repository of information on licenses and registered firearms in New York State.

State University of New York

State University Plaza
Albany, New York 12246
Clifton R. Wharton, Jr., Chancellor

Contact: Tommy Annas, Assistant Vice Chancellor, Institutional Research (518)473-1830

The State University's 64 colleges and university centers, including 30 community colleges, now comprise one of the nation's leading universities. The University offers higher education in the liberal arts and sciences, the fine arts, applied arts and technologies, and specialized and graduate training in such fields as medicine, law, optometry, education, engineering, library studies, maritime studies, agriculture, forestry, industrial and labor relations, and public affairs.

The State University maintains comprehensive statistics on its operations through the Office of Institutional Research, which is a research service agency to the several Central Staff offices, to the institutions, and to those external agencies seeking information about the State University of New York.

Statistical Series:

Age Group and Sex: Enrollment by course load, level, age group and sex.
Frequency: Annually
Area covered: New York State
Published: 1974 to present

Annual Enrollment: Fall, Spring and Summer enrollment figures for undergraduate and graduate students.
Frequency: Annually
Area covered: New York State
Published: 1948 to present (for fall); 1958 to present (for spring); 1967 to present (for summer)

Attrition/Retention: Students completing a degree, not completing a degree, and transfers out of institutions of the State University of New York, and flow of students through each institution.
In: Attrition and Retention of First-time, Full-time Students in Two-year and Baccalaureate Degree Programs
Frequency: Annually
Area covered: New York State
Published: 1973 to present

Degrees Granted by Academic Program: Includes undergraduate and graduate students.
Frequency: Annually
Published: 1950 to present

Employee Characteristics and Salary Statistics: Full-time and part-time employees and salary levels at institutions of the State University of New York.
Frequency: Irregular
Area covered: New York State
Published: 1972 to present

Enrollment by Academic Program: Fall enrollment, includes undergraduate and graduate students.
Frequency: Annually
Area covered: New York State
Published: 1960 to present

First-Time Students by Year of High School Graduation: Summary data by institution.
Frequency: Irregular
Published: Fall 1979 to present

Geographic Origins of First-Time Students: Fall enrollment by county, state or country of permanent residence for first-time students.
Frequency: Annually
Published: 1968 to present

Geographic Origins of Students: Fall enrollment by county, state or country of permanent residence for undergraduate and graduate students.
Frequency: Annually
Published: 1960 to present

Geographic Origins of Transfer Students by Permanent Residence
Frequency: Biennially
Published: Fall 1977 to present

Instructional Workload: Fall instructional workload and related indices by institution.
In: Statistical Abstracts
Frequency: Annually
Published: Fall 1972 to present

Library Statistics: Characteristics of libraries by institution.
Frequency: Annually
Published: 1962 to present

Migration of College Students: Out-of-state students attending colleges in New York State and out-of-state colleges attended by New York State residents.
In: Migration of United States College Students
Frequency: Irregular
Area covered: United States and New York State
Published: 1972 to present

Minority Students: Fall enrollment of minority group students.
Frequency: Annually
Area covered: New York State
Published: 1968 to present

Preparation of Educational Personnel: Education certificates recommended during the year, covering undergraduate and graduate students at institutions of the State University of New York.
Frequency: Annually
Published: 1960 to present

Transfer Students: Basic information about the inter-campus mobility of students attending institutions of the State University of New York.
In: Application and Enrollment Patterns of Transfer Students
Frequency: Annually
Published: 1971 to present

Trends in Enrollments and Degrees: Fall enrollment and degrees granted July through June each year at each institution.
Frequency: Annually
Published: 1970 to present

Utilization of Residence Hall Facilities: Capacity and utilization of residence hall facilities.
Frequency: Annually
Published: 1974 to present

Other Publications:

Academic Programs Offered: Inventory of current graduate and undergraduate academic programs, at institutions of the State University of New York.
Frequency: Annually
Area covered: New York State
Published: 1968 to present

This is the State University of New York—A facts book on SUNY

Statistical Release Newsletters are published regularly summarizing such topics as:

—Academic Calendars

—Tuition and Basic Student Charges

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Substance Abuse Services, Division of

Executive Park South
Albany, New York 12203
Julio A. Martinez, Director

Contact: Lynn Ansara, Assistant Director for Communications (518)457-6040

The Division of Substance Abuse Services is responsible for administering the State's comprehensive program for the treatment and rehabilitation of substance dependent persons and for providing services to those at risk of starting substance abuse.

The Division regulates and funds approximately 400 local community-based programs which provide a broad range of services including: outpatient, residential and day-service drug-free; methadone maintenance and methadone-to-abstinence; and school-based prevention. The Division monitors these programs to guarantee quality care and to ensure compliance with State and Federal contracts and regulations.

In addition, the agency is responsible for: monitoring substance abuse trends and levels in the State; promoting public awareness of substance abuse and citizen involvement in education and prevention efforts; pursuing State, Federal and other sources of funding for treatment and prevention services; providing education for those dealing with substance abusers; and researching the physical and psychological effects of substance abuse.

The Division has been designated as the single State agency to coordinate State-Federal relations on substance abuse activities, including the funding of various programs in the State.

With the advice of the Advisory Council on Substance Abuse, the Division formulates a comprehensive plan for the control of the substance abuse problem and the delivery of prevention and treatment services.

Taxation and Finance, Department of

State Office Campus
Albany, New York 12227
Roderick G. W. Chu, Commissioner

Contact: James S. Cappiello, Deputy Commissioner for Tax Policy Analysis (518)457-1678

The Department of Taxation and Finance collects most of the taxes imposed by the State. It has basic collection data on these taxes and additional statistical data, in annual surveys and other studies, for several of the major taxes obtained.

The most productive single source of State revenue is the personal income tax. The Department annually conducts a large sample survey of returns to obtain information on components of income and deductions. Other taxes, for which surveys are conducted, or studies are made, are corporation taxes, bank taxes, insurance taxes, and the estate tax.

Statistical Series:

All Tax Collections: Net collections (after refunds) from taxes levied on alcoholic beverages, cigarettes, corporation franchises, estates, highway use, motor fuel, personal income, sales and use, and others.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1913 to present

Alcoholic Beverages Taxes and Cigarette Taxes, Summary Data
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1935 to present

Corporation Franchise Tax: Amount of tax and other variables for general business corporations, real estate corporations and others, by industry.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1949 to present

Estate Taxes: Gross collections and net collections, refunds, county treasurer's fees (where applicable), etc.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Areas covered: New York State and counties
Published: 1925 to present

Estate Taxes: Taxable estates by net estate class, components of gross estate, amount and type of deductions, and number of estates by tax liability class.
In: Analysis of Estates Closed During (specified) Year
Frequency: Annually
Areas covered: New York State and counties
Published: 1962 to present

Highway Use Taxes, Motor Fuel Taxes: Summary data on collections and gallonage, by type of fuel, etc.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1965 to present

Mortgage Tax: Number of mortgages recorded, gross tax collections, expenses of recording offices, refunds, and net amounts paid to county treasurers.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Areas covered: New York State and counties
Published: 1946 to present

Pari-Mutuel Taxes and Racing Admissions Taxes: Attendance at and revenue derived from each harness and flat track in New York State, including revenue from the pari-mutuel tax, breakage, uncashed tickets and commissions.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Area covered: New York State
Published: 1944 to present

Personal Income Tax (New York State): Data based on all returns, taxable and nontaxable, reporting on total income, total tax liability, etc.
In: New York Personal Income and Tax Liability for (specified) Income Year by County of Residence
Frequency: Annually
Areas covered: New York State and counties
Published: 1963 to present

Personal Income Tax (New York State): Analyses of sample data from a stratified sample of returns (separately for long-form returns and short-form returns). Data on sources of income, deductions, exemptions, tax liability, etc.
In: Analysis of (specified year) Personal Income Tax Returns
Frequency: Annually
Published: 1949 to present

Personal Income Tax (New York State): Summary of sample data.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Published: 1949 to present

Sales and Use Taxes: Data on State and local collections.
In: Statistical Supplement to the Annual Report of the New York State Tax Commission
Frequency: Annually
Areas covered: New York State and counties and cities that impose local sales and use taxes
Published: 1966 to present

Thruway Authority

200 Southern Boulevard
P.O. Box 189
Albany, New York 12201
Henry A. Bersani, Chairman
Alexander A. Levine, Executive Director

Contact: David F. Alexander, Director of Public Information (518)449-1750

The New York State Thruway Authority operates a modern 559-mile toll expressway. Completed in 1960, the Thruway is the longest toll superhighway in the United States, providing a vital transportation link for most of New York's major cities, its neighboring states, and Canada.

The Authority currently receives no legislative appropriations to meet the cost of its operations. It was built from proceeds raised from the sale of bonds to private investors, and annual toll revenues pay all operating and maintenance expenses for both the toll and toll-free sections, including the cost of State Police Troop T (Thruway patrol).

Passenger car tolls are about 2.4 cents per mile for travel on the Thruway's Ticket System, between the Woodbury Barrier at Harriman and Williamsville near Buffalo, and on both the Berkshire and Erie Sections. Truck tolls, based on axle count, range up to 8.6 cents per mile for tractor-trailers and to 15.4 cents per mile for tandem units.

Fixed tolls are charged outside the Ticket System. One-way tolls are in effect at the major bridges: Tappan Zee and Grand Island. Other toll barriers are located at New Rochelle, Yonkers, Spring Valley, Harriman and Niagara Section (two barriers). Truck and bus tolls are higher at these barriers.

Transportation, Department of

State Office Campus
Albany, New York 12232
James L. Larocca, Commissioner

Contact: Ronald W. Tweedie, Director, Transportation Data Services Bureau (518)457-1965

The Department of Transportation is charged with the coordination and development of comprehensive, balanced transportation policies and plans for New York State. It is concerned with the development and operation of such transportation facilities as highways, mass transit systems, marine and aviation facilities, and the State's waterways.

To help plan its transportation development and maintenance program, the Department maintains basic inventories of highway facilities and usage, and selected information on air, rail, bus, and waterway facilities and travel. With respect to highway information, the Department annually updates its inventory of traffic volume and physical condition data for the 16,000 miles of State highway system.

Statistical Series:

Bridge Records: Inventory of bridges by location, amount of traffic, design load, posted load limits, etc.
Available from: Structures Design and Construction Division
Frequency: Annually
Area covered: New York State
Published: 1965 to present

Highways—Financial Inventory: Annual data on Federal expenditures and receipts and expenditures by New York State, for all highways in the State.
In: Highway Statistics, published by United States Department of Transportation
Frequency: Annually
Area covered: New York State
Published: 1950 to present

Highway Mileage Report for New York State City and Village Street Inventory: Number of miles of streets in each village and city, with county totals.
Town and County Road Inventory: Number of miles of town and county highways in each town in the State, aggregated by county.
Frequency: Annually
Areas covered: cities, towns, villages and counties of New York State
Published: 1965 to present

Highway Sufficiency Rating: Physical characteristics of each segment of the State highway system, such as length, surface, capacity; "sufficiency" ratings computed to indicate relative adequacy in terms of capacity and physical condition.
Frequency: Biennially
Areas covered: counties of New York State
Published: 1955 to present

Local Highway Finance: Highway and highway-related income and expenditures of all local governments, data aggregated by type of municipality and population class.
Available from: Office of Management and Finance
Frequency: Annually
Areas covered: New York State and municipalities
Published: 1950 to present

Traffic Volume Report: Annual average daily traffic and design hour (i.e. traffic volume used in connection with highway design) for each segment of State highway; data based on periodic hourly traffic counts, adjusted for seasonality.
Frequency: Annually
Area covered: New York State
Published: 1961 to present

Veterans' Affairs, Division of

194 Washington Avenue
Albany, New York 12210
Nicholas F. Sallese, Director

Contact: William J. Dolan, Director of Public Relations (518)474-3752

Through financial support of county veterans' offices and through its full-time field offices the Division provides advocacy services and technical assistance to veterans and military personnel and their families to ensure that full benefits are received. It also issues annuity payments to eligible blind veterans.

Waterfront Commission of New York Harbor

42 Broadway
New York, New York 10004
Leonard Newman, Executive Director

Contact: Jerome J. Klied, Deputy Executive Director (212)742-9280

The Waterfront Commission of New York Harbor was created in 1953, by a Compact between the States of New York and New Jersey, to improve waterfront labor conditions and to eliminate criminal and corrupt practices in the Port of New York-New Jersey. In order to accomplish and maintain these reforms, the Commission investigates waterfront practices and criminal activity, registers and licenses various waterfront personnel and firms, balances dock worker forces with the needs of steamship and freight-moving companies, oversees hiring of pier workers, offers workers reliable information on employment opportunities, and prohibits criminal persons from holding positions in pier labor unions. In addition, the Commission has police authority in both States to enforce its regulations and to bring violators to justice; and is authorized to seek the data and assistance of other agencies in both States and the Federal government in carrying out its functions.

The agency is headed by two Commissioners. There is one appointed in each State by the Governor, with the consent of the State Senate, for a three-year term. Seven divisions carry out its functions: Executive, Law, Licensing, Law Enforcement, Employment Information Centers, Audit and Control, and Administration. The Waterfront Commission receives its revenues from authorized assessments from employers of Commission registered and licensed waterfront workers.

The Commission publishes an Annual Report, available from the above address, which highlights agency progress and achievements. It also presents statistics on license applications and revocations, monthly hirings of pier workers, agency finances, arrests and court proceedings, registrations, and removal of workers from registration lists.

Workers' Compensation Board

Two World Trade Center
New York, New York 10047
Robert Steingut, Chairman

Contact: Rita Israel, Director of Research and Statistics (212)488-2065

The Workers' Compensation Board has responsibility for administering the State's workers' compensation and disability benefits programs, as well as the Volunteer Firefighters' Benefit Law and the Worker's Compensation Act for Civil Defense Volunteers. Statistics are maintained on the operations of these programs, including statistics on injuries pertaining to the job (workers' compensation) and off-the-job disabilities suffered by employees (disability benefits program). The primary types of workers' compensation data collected relate to the number and types of accidents, the nature and extent of disabilities, and the amount of benefits. In addition, there are details on the number of employers and employees covered, and the amount of benefits paid for non-job-connected disabilities.

Statistical Series:

Accidents Reported: Job-related accidents reported to the Board, data for volunteer firefighters included.
In: Statistics on Operations
Frequency: Quarterly
Area covered: Workers' Compensation Districts
Published: 1914 to present

Cases Assembled: New cases assembled and old cases re-opened, data for volunteer firefighters included.
In: Statistics on Operations
Frequency: Quarterly
Area covered: Workers' Compensation Districts
Published: 1922 to present

Compensated Cases Closed: Number and cost; type of accident; nature of injury; extent of disability; part of body injured; industry; and occupation, age, sex and earnings of injured workers. (Some data from 1945 only.)
Frequency: Annually
Area covered: New York State
Published: 1916 to present

Disability Benefits: Off-the-job disabilities of employees, including number of initial indemnity benefit claims allowed, amount and duration of benefits, average number of employees covered, amount of covered payrolls, claim rates, payments per covered employee, average payment per claim, and amount of medical, hospital and surgical benefits.
In: Claim Statistics, Claims Closed under the Special Fund
Area covered: New York State
Published: 1951 to present

Youth, Division for

84 Holland Avenue
Albany, New York 12208
Leonard G. Dunston, Director

Contact: Alberto O. Cappas, Director of Public Information (518)473-7793
Willard Van Horne, Director of Program Analysis and Information Services (518)473-4486

The Division for Youth was created in 1960 through the reconstitution of the State Youth Commission (which was originally established in 1945). The Division operates residential and day service programs for troubled youth including: counseling, education, and vocational instruction; and sponsors community-run programs for youth, recreation, and delinquency prevention, including the Runaway/Homeless Youth Program, Special Delinquency Prevention Program and Youth Development/Delinquency Prevention Program.

Prevention and rehabilitation efforts are joint ventures with local and county government, supported by Federal, State, County and Municipal funds, as well as private contributions. The Division provides technical and financial assistance to agencies involved in community youth programs, and monitors activities of voluntary child-care and detention agencies in New York State (in cooperation with the State Department of Social Services).

The Division's Bureau of Program Analysis & Information Services (PAIS) prepares a variety of regular and statistical reports on clientele and program data, including resource projections and court placement trend analyses.

Statistical Series:

Clientele and Program Data: Detention and residential program admissions, client characteristics and placement statistics, delinquency prevention and care and maintenance costs.
In: Annual Statistical Report
Frequency: Annually
Area covered: New York State
Published: 1978 to present

Program Analysis and Information Services Reports: Special reports on topics such as social and demographic characteristics of clients, career patterns, program characteristics, placement trends, impact of new legislation and client movement patterns.
Area covered: New York State
Published: 1979 to present

New York State Data Center

Lead Agency: New York State Department of Commerce

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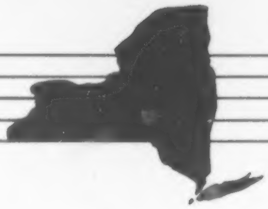

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